

250
200
50, 100



all good

1/200

June 7th 1839 Long by Dist 51-29 by Chro 51-46 West
 August 5th 1839 Long by Dist 29-29 by Chro 29-48 West
 Sept 11th by Dist 29-52 by Chro 29-51 West
 Sept 15th by Dist 29-45 by Chro 28-53 West
 Sept 30th by Dist 15-26 by Chro 15-15 West
 Oct 31st by Dist 46-30 by Chro - 46-27 East
 Nov 10th by Dist 68-30 by Chro - 69-26 East

1855. Reefs not laid down on any charts.

Lat. 19° 45' S. Long. 161° 45' E. Ship Grinnasia of Callao lost on it July 3rd. 1857.

" " " " " " " "

Lat. 38° 36' S. Long. 149° 10' E.
Seen June 20th. 1855. Melbourne Paper.

" " " " " " " "

Lat. 40° 27' N. 49° 56' W. London Mercantile Shipping Gazette.

" " " " " " " "

Sand Bank, 4 to 6 feet above water several miles in length, laid down in Horsburgs chart, but very imperfectly known; Lat 5° 40' S. 123° 30' E. in a S W direction from Tuhau Bisi islands.

" " " " " " " "

19726
 874454
 940518
 1884698
 942349
 957900
 94742
 94913
 51-18
 1014
 40-59
 2923
 11-36
 39-13
 37-12
 39-25
 50-40
 89-42
 194-47
 89-53
 33-25
 50-38
 14803
 73088
 9887
 173940
 869700

250
200
50,000



all good

1/2000

[Faint, mirrored handwriting, likely bleed-through from the reverse side of the page. The text is mostly illegible due to fading and the nature of the ink transfer.]

June 7th 1839 Long by Dist 51-29 by Chro 51-48^{us}
 August 5th 1839 Long by Dist 29-29 by Chro 29-48 West
 Sept 11th by Dist 29-52 by Chro 29-51 West
 Sept 10th by Dist 29-45 by Chro 28-53 West
 Sept 30th by Dist 15-26 by Chro 15-15 West
 Oct 31st by Dist 46-30 by Chro - 46-27 East
 Nov 10th by Dist 68-50 by Chro - 69-06 East
 Dec 11th by Dist 118-48 by Chro - 119-07 East
 Dec 29th by Dist 144-00 by Chro 143-53 East
 Jan 12 by Dist 159-40 by Chro - 160-05

Feb 8th Long by Dist 169-27 West by Chro 169-18 West
 May 8th Long by Dist 160-56 West by Chro 160-44 West

December 19th Long by Dist 118-25 by Chro 118-55 West

$$\begin{array}{r} 2 \\ 3 \\ \hline 55 \\ 25 \\ \hline 2, 3-30 \end{array}$$

$$9-46$$

$$32-02$$

$$\begin{array}{r} 2-13-25 \\ 2-15-15 \\ \hline 10-14 \\ 2-04-56 \\ 3-42-13 \\ \hline 4-15-43 \\ \hline 255 \\ 63-56 \end{array}$$

$$\begin{array}{r} 32- \\ 33- \\ \hline 32-55 \\ 33-07 \\ \hline 19726 \\ 1884698 \\ 9-42349 \\ 9-57-00 \\ 9-47-47 \\ \hline 173-38 \\ 86-49 \\ 33-13 \\ \hline 53-30 \\ 3-51-18 \\ 10-14 \\ \hline 39-13 \\ 39-25 \\ \hline 39-40 \\ 89-42 \\ \hline 199-47 \\ 89-53 \\ \hline 39-25 \\ 50-38 \end{array}$$

$$\begin{array}{r} 2-03-30 \\ 1-54-56 \\ 3-38-15 \\ \hline 4-16-41 \\ \hline 256 \\ 64-10 \\ \hline 1-20 \\ 65-36 \end{array}$$

$$\begin{array}{r} 32-02 \\ 32-14 \\ 50-35 \\ 89-44 \\ \hline 172-33 \\ 66-16 \\ 32-14 \\ 54-02 \\ \hline 19726 \\ 81367 \\ 9-90814 \\ 1891907 \\ 45953 \\ 4-11-36 \\ \hline 4-11-36 \\ 3-40-59 \\ 10-14 \\ \hline 39-13 \\ 39-25 \\ \hline 39-40 \\ 89-42 \\ \hline 199-47 \\ 89-53 \\ \hline 39-25 \\ 50-38 \end{array}$$

$$\begin{array}{r} 33-19 \\ 50-28 \\ 89-44 \\ \hline 173-31 \\ 86-45 \\ 33-14 \\ 53-26 \\ \hline 19618 \\ 75353 \\ 9-90480 \\ 1885451 \\ 42725 \\ \hline 9-55-54 \\ 9-48-07 \\ 2-48-56 \\ 4-18-49 \\ \hline 19726 \\ 1884698 \\ 9-42349 \\ 9-57-00 \\ 9-47-47 \\ \hline 173-38 \\ 86-49 \\ 33-13 \\ \hline 53-30 \\ 3-51-18 \\ 10-14 \\ \hline 39-13 \\ 39-25 \\ \hline 39-40 \\ 89-42 \\ \hline 199-47 \\ 89-53 \\ \hline 39-25 \\ 50-38 \end{array}$$

$$\begin{array}{r} 19803 \\ 730882 \\ 988720 \\ 1739205 \\ 8697045 \\ 1137103 \end{array}$$

26 Fancy Shirts & 5 Do Kersey in the box of Calico

Sept 5th 1842 — 15 Bbls Lark

6th Starke — 1

Map Case No 4 Pumps Looking glasses Duck Trowsers
Stripe shirts Boat knives Pack Do & one Monkey jacket
No 4 & No 2 in the fore hold

No 2 Red & Stripe shirts Duck Trowsers & Monkey
Jackets

No 1 thick jackets Trowsers & drawn M Hatch way

No 3 After hold

In a barrel in the Run. Packets Thorsburg Directory
Stockings & one Red shirt

At Whycotack found the Small Chronometer
9 miles too far to the Eastward

Main top gallant & braces 24 fathoms
Do Do Lulines — 22
6 J Braces 17 $\frac{1}{2}$

Chronometers

Sept 2nd 1839 by applying 6 seconds daily to the large Chronometer I found it to agree with the small one by adding 20 miles to the latter

Sept 26th the large one was 5 miles too far West

October 6th to day I found her 4 miles too far West

the large chronometers rate Oct 6th 0^m 9^s 9^{ms}

Oct 21st the rate was 0^m 12^s 54^{ms} had lost 15^{seconds} daily the last 15 days

Dec 11th the rate 16^m 24^s the last 21 days she lost 10^{seconds} daily

May 8th found the large Chronometers Rate to be

6 seconds & 4/10 gaining daily

Letters sent

By Royal
By Brig Orion
Ed of Mass
By Ship Horn Preble
" Levi Hartnate
" Aly Coffin
" Lucy Melark
" Martha
" Elizabeth
" Hero
" Howard
" Bolama
" Swift
" Auguste
" Gallico
" Milo
" Courier
" Cambria
" Fayette

Letters Received

Chas H Henry
Sarah
Russell
Henry
Franklin
Nantucket
Catauba
Young Hero
Bark. Alto
Leopold
By Ship Geo Champlin
" Do Geo H Mary 1
" " Equator 2
" " St George 1
" " Barclay 1
" " Henry Clay 1
" " Ontario 1
" " Genl Scott 1
" " Alingra 1
" " London Packet 1
" " Linoleon 1
" " Kingston 1
" " Splenice 1
" " Henry Astor 1
" " A Housnet 1
" " Massachusetts 1
" " Walter Scott
" " Ohio
Richard Mitchell
Japan
Omega
Roach
Three Brothers
Battie
Orion
Satira
Susan

	Ref	Pork	Bread
May 28th have used	37 bbls	22	12 cask
16 bbls Malasses	500 gallons	Coffee	300 lbs
Tea 1 chest	Sugar	one cask	Butter

A Rock ESE from French Rock about 45 miles said to be 12 feet of water but no breakers
 1 do NW from French Rock 10 miles
 1 do Lat 31° 20' S Long 178° 28' East West from French Rock 133 miles distant heavy breakers in rough weather

Guano or Bonels Island 24° 05' Long 130° 41' West
 A Reef in the Lat 22° 45' South Longt 133° 20' West
 Henderson or Elizabeth Island 24° 21' S 128° 18' West
 3 Isls from Lat 21° 20' to 21° 28' Long from 136° 27' to 136° 38'
 Island Assension Lat 6° 46' N Long 148° 25' East
 New Crantucket 00° 15' North Long 176° 30' West
 Howland's Isl 00° 58' North Long 176° 30' West
 Malpiller Isl in Panama Bay 7° 55' too far East
 Reef in the Lat 31° 54' North Longitude 140° 10' East
 Do in Lat 3° 30' South Long 173° 00' West
 Do in Lat 10° 00' North Long 145° 00' West
 Island in Lat 28° 15' North Long 177° 35' West

Aurora Islands rediscovered in Latitude 53° 22' S
 Longt 44° 18' West & 26 miles North of the Ship Rock
 These Islands are six in number about 300 feet high running North & South for the distance of 2 1/2 miles
 Island Lat 19° 50' S Longt 144° 50' West
 A Rock discovered in 1838 ESE from French Rock distant about 15 miles
 Airo Isl Lat 00 25' N Long 170 W plenty of wood & Water

W B Garman Kentucky
Sunday May 26th 1859 at 9 AM got underway
& left the cove with a fine breeze from SW which
lasted until noon & then died away calm

Monday May 27th first part light breeze from
from SW heading on the Western tack at 3 PM
tacked to the Southward at 6 PM discharged
the Pilot gayhead bearing E by N distance 6 leagues
at 7 1/2 leagues bore S by E distance 4 leagues
the wind light from SW & S by S heading to
the Southward & Eastward on a wind at 12 o'clock
tacked & headed N by S at 2 AM tacked again & headed
S by E at 6 AM the wind hauled out East & S by S latter
headed South & S by W with thick foggy weather

Tuesday May 28th first part light winds & thick
weather from SE heading S by W at 4 PM spoke a brig
bound in W by W at 7 PM took a breeze from S by E
& steered South & S by E at 8 headed S by W middle
part tacked to the Eastward latter headed S by E
Latitude by M 40° 30' South
Longitude by Chron 70° 11' West

Wednesday May 29th first part of the forenoon
strong winds & thick weather under double reefed
topsails at 8 PM it died away calm sounded
& got bottom with 48 fathoms of line M. L.
part light winds with large swell on from South
headed W by N latter the wind changed suddenly
to SW bore'd round the yards & headed S by E
& S by E with thick & rainy weather
No Observation

Remarks on Board Ship Columbus
Thursday May 30th first part of these 24
hours moderate winds & thick rainy weather
from NW steering South Middle part moderate
winds & clear Steered S by E latter S by E
Latitude by Obs 39° 12' South
Longitude by Chron 68° 40' West

Friday May 31st first part of these 24 hours strong
gales & clear from West steering E by S double
reefed the topsails Middle part the same latter
strong winds & clear but the reefed out of the topsails
& set the main & gallant sail saw a whale ship
steering East Latitude by Obs 39° 40' South
Longitude by Chron 65° 27' West

Saturday June 1st first part moderate winds &
clear from NW steering E by S at 7 PM
the weather not looking favourable shortened sail
Middle part had a tempest & the wind hauled out
N by E latter squally under double reefs
Latitude by Obs 40° 18' South
Longitude by Chron 64° 02' West

Sunday June 2nd first part strong winds & clear
from North steering East Middle part squally
steered N by E latter clear saw a brack
Latitude by Obs 39° 40' North

Monday June 3rd first part of these 24 hours
strong winds & clear from N by W steering
N by E Middle part steered E by S latter
N by E & saw nothing of note
Latitude by Obs 38° 30'
Longitude by Chron 59° 18'

Outward Bound in June 1839
Tuesday June 4th first part of these 24 hours
strong winds & clear weather from West steering
S at 3 PM hauled up & by 8 latter calm
& rainy Latitude by D.R. 39.52

Wednesday June 5th first part of these 24
hours light winds & thick weather Middle
part strong winds & rainy weather latter
the same Latitude by Obs 39.16
Longitude by Chron 56.30 West

Thursday June 6th first part strong winds
& thick weather from SW steering East
saw abrig steering by 8 Middle part steered by 8
latter the same thick weather
Latitude by Obs 39.24 South

Friday June 7th first part strong winds & thick
weather from SW steering by 8 Middle part
strong gale took in the fore & mizen topsails
& fore sail latter made sail again
Latitude by Obs 39.34 Long by Dist 51.29
Longitude by Chron 51.45 West

Saturday June 8th first part of these 24 hours
strong gales & thick rainy weather from
SW steering by 8 Middle part the same
latter rainy Latitude by Obs 39.32 North
Longitude by Chron 48.34 W

Sunday June 9th first part strong gales &
ragged from WSW steering by 8 Middle
part moderate & thick latter strong
winds & squally
Latitude by Obs 38.58.8
Longitude by Chron 46.11 W

Remarks on Board Ship Columbus
Monday June 10th first part of these 24
hours strong winds & clear from N & N W
steering S by E Middle part light winds
latter calm Latitude by Obs 36° 09'

Tuesday June 11th first part calm Middle
part light breeze & clear latter brisk wind
from S by heading S by E saw a fire boat
Latitude by Obs 36° 11'
Longitude by Chron 45° 05' W

Wednesday June 12th first part moderate
winds & clear from S by heading East & S
by E at 8 AM shortened sail at 12 tacked
to the Westward latter tacked again & steered
S by E saw a brig steering East Latitude 36° 50'
Longitude by Chron 41° 27' W

Thursday June 13th first part brisk winds
& clear from S by heading S by E exchanged
signals with a brig & found her to be an
American Middle part tacked to the Westward
latter tacked again & saw nothing of note
Latitude by Obs 37° 17'
Longitude by Chron 40° 15'

Friday June 14th first part of these
24 hours brisk winds & clear weather from
S by heading East & S by E Middle part tacked
to the Westward latter tacked again
Latitude by Obs 38° 14'
Long by Chron 38° 19'
by Det 38° 07'

~~Cousin~~ is the Western Islands

Saturday June 15th first part brisk winds & clear weather from South heading ESE at 6 PM spoke an English brig bound hence latter saw ashore to windward
Latitude by Obs $38^{\circ} 20' 08''$ South
Longitude by Chron $38^{\circ} 40'$ West
by Dist $36^{\circ} 46'$

Sunday June 16th first part brisk winds & clear from South heading ESE latter part much the same saw a barge to windward
Latitude by Obs $38^{\circ} 29'$ Long by Chron $34^{\circ} 25'$
Long by Dist $34^{\circ} 31'$ West

Monday June 17th first part brisk winds & clear from South ESE at 4 PM spoke & supplied the Bark Louisa Munroe of London with Provisions Middle & latter part squally & raining saw a number of finbacks & 4 Ships
Latitude by Obs $38^{\circ} 29' 08''$ South
Longitude by Chron $39^{\circ} 39'$ West

Tuesday June 18th first part strong winds & thick weather from SE heading ESE saw several ships Middle part squally latter the same
Latitude by Obs $37^{\circ} 22'$ Long by Chron $39^{\circ} 16'$ West
Longitude by Dist $32^{\circ} 30'$ West

Wednesday June 19th first part of the 24 hours strong winds & thick weather from South steering S by E at night shortened sail Middle part strong winds & squally latter light winds & thick weather from SSE heading East saw 2 brigs
Latitude by Obs $36^{\circ} 47' 08''$ South
Longitude by Chron $30^{\circ} 39'$ West

Remarks on Board Ship Columbus
Thursday June 20th first part moderate winds
8 clear from SWS heading East Middle part light
winds latter calm Latitude by Obs $38^{\circ}43'$
Longitude by Chron $29^{\circ}36'$ West.

Friday June 21st first part of these 24 hours light
winds 8 clear from SW heading SWS Middle part
strong winds latter the same steering SWS
Latitude by Obs $38^{\circ}10'$ South
Longitude by Chron $29^{\circ}03'$ West

Saturday June 22nd first part strong winds 12
thick weather from NW steering SWS at 4 PM
saw a galley bearing SWS distance 4 leagues at 6
the SWS part bore SWS distance 1 league tacked
off shore & spoke the ship & action of Tongkapee
Middle part tacked off shore latter tacked in
one boat came off with a few eggs

Sunday June 23rd first part brisk winds 18
clear from WSW standing close in to the
land in company with the Tartan wished
to get off some trade but got disappointed
Middle & latter part headed off with thick rainy
weather under double reefed topsails
No Observations

Monday June 24th first part moderate winds
8 cloudy weather heading NW at 4 PM
passed a schooner a suspicious looking chap
with about 70 men on deck & one at mast
head Middle part strong gales & squally weather
latter the same Calm up the fore & main
top gallant yards Latitude by Obs $37^{\circ}43'$
Long by Chron $28^{\circ}50'$ West

Cruising round the Western Shores
Thursday June 25th first part strong winds & thick
weather from South heading NW under double
reefed topsails saw a schooner to windward at
4 PM kept away NW Middle part the same
rather calm saw nothing of note
Latitude by Obs $37^{\circ} 04'$ North

Wednesday June 26th first part of those 24 hours
light airs & calms at 6 PM hove to breeze from
South & headed SE under short sail Middle part
strong winds & squally latter the same
Latitude by Obs $37^{\circ} 40'$ North

Thursday June 27th first part strong winds & thick
rainy weather from S heading SSE under double
reefed topsails Middle part moderate winds & clear
latter the same saw the Islands St George &
Terceira Latitude by Obs $38^{\circ} 16'$ North
Longitude by Chron $27^{\circ} 12'$ West

Friday June 28th first part light winds & clear
from South heading NW the Middle of the Island
Terceira bearing SSE distance 5 leagues saw finbacks
lowered & tried to get one but found him too wide
awake Middle part headed off shore latter to the
& headed along shore at 11 PM saw a schooner & to the
to the Westward at 3 PM saw another & gave him
aboard Middle part run in between St George
& Terceira latter light airs & calms

Saturday June 29th first part light winds
from South trying to get in that direction
saw a barque to the Northward Middle &
latter part the same

Remarks on Board ship Columbus
Sunday June 30th first part light airs
employed trying to get clear of the land
at 3 PM saw 2 large sperm whales to windward
too far off to get at at 6 AM lowered & got
one whale with the Bark Minerva of New
bedford at noon took him alongside lying
in between three Islands

Monday June 31st first part of these 24 hours
calm employed getting ready for cutting latter
part got the head off & body in m

Tuesday July 1st first part of these 24 hours
calm finished cutting the whole Middle part
employed boiling latter squally & raining
employed boiling the Minerva in company

Wednesday July 2nd first part of these 24
hours light winds from South employed
boiling Middle part squally & raining latter
clear saw 2 ships close to the land

Thursday July 3rd first part light breezes &
clear the Island there a distance about 3 leagues
employed boiling the whole Middle part squally
& raining latter the same saw nothing

Friday July 4th first part squally & rainy weather
got some catch from the Minerva employed
boiling Middle part squally latter clear
finished boiling the land in sight

Off the Western Islands
Saturday July 6th first part of these 24 hours
moderate winds & clear divided the oil with the
Barge Minerva Middle part strong winds & squally
shortened sail latter moderate & thick made all sail
Latitude by the 38° 59' North

Sunday July 7th first part of these 24 hours strong
winds & clear the land in sight heading to the NW
with the wind SE Middle part employed trying
to get to windward latter strong winds run in
by Graciosa saw 2 sail one to windward
Latitude by the 39° 02'
Longitude by the 28° 07'

Monday July 8th first part strong winds & clear
from SE & W employed trying to get to windward
2 ships in sight at 4 PM saw a whale & called
it sperm Middle part squally latter thick weather
saw a barge & schooner which we called the Primus

Tuesday July 9th first part strong winds & clear
heading in for Fayal at 6 PM came to anchor
in 18 fathoms water latter part got 50 bbls
of oil on shore & got off the recruits

Wednesday July 10th first part calm at 4 PM
took a breeze off the land got under weigh but
it died away calm came to anchor again
at 8 AM took a fine breeze off the land got
under weigh & steered to the Southward

Thursday July 11th first part strong winds heading
to the Eastward Middle part headed off shore
latter headed in between St George
Herceira

Remarks on Board Ship Columbus
Friday July 12th first part strong winds
& clear from SWSW steering in between the
Islands St George & Ercura Middle part
thick rainy weather took in the fore &
mizen Topsails & foresail latter much the same
Latitude by M^s 39° 45'

Saturday July 13th first part strong gales
& squally from West heading SWSW Middle
part the wind hauled out SE latter steered
WSW with strong winds & clear weather
Latitude by M^s 40° 13'
Longitude by Chron 28° 20'

Sunday July 14th first part moderate winds
& clear from South heading N by S at 5 PM
saw 2 sperm whales but it was too late at
4 PM to hear them spout Middle part light
winds & clear latter the same nothing in sight
Latitude by M^s 39° 44' South

Monday July 15th first part light winds
& clear from SWSW the land in sight saw
blackfish lowered & chased to no purpose
Middle part headed off shore latter headed
in with light winds & clear weather

Tuesday July 16th first part light winds
& clear weather from West running in
between the Island St George & Graziosa
saw a sail to leeward Middle part hauled
out to the Eastward latter headed S by E
with strong gales & thick weather from
WSW. Ercura in sight
Latitude by M^s 39° 28'

Cruising about the Western Islands

Wednesday July 17th first part of these 24 hours strong winds & thick weather from W heading S by W Middle part strong winds & squally back in the fore sail & main topsails & close reefed the main

Latitude by Obs 40° 27'
Longitude by Chron 27° 02'

Thursday July 18th first part of these 24 hours strong gales & thick weather from North heading E by S Middle part the same latter moderate back to the Westward & made sail

Latitude by Obs 40° 27'

Friday July 19th first part strong winds & squally from W by S heading NW to in the main sail & double reefed the topsails at 7 P.M. backed to the Northward Middle part rainy weather - latter clear made all sail & headed S by W

Latitude by Obs 39° 59' North
Longitude by Chron 26° 07' West

Saturday July 20th first part of these 24 hours light winds & clear from S by W heading to the Westward at sunset backed to the S by W Middle & latter part moderate winds & clear

Latitude by Obs 39° 25' North

Sunday July 21st first part of these 24 hours strong winds & clear from S by W heading S by S land in sight Middle & latter part squally & thick weather nothing in sight

Latitude by Obs 40° 59'
Longitude by Chron 27° 10'

Ship Columbus

Monday July 22nd first part strong winds & squally weather from West heading 0808W
Middle part backed to the S. latter the same
saw abrig steering S. Latitude by Obs 40° 29' N
Longitude by Chron 27° 05' W

Tuesday July 23rd first part strong winds & thick weather from West heading 0808W Middle part headed to the Southward latter heading 0808W
saw aschooner heading in shore land in sight
Latitude by Obs 39° 28' North
Longitude by Chron 26° 42' West

Wednesday July 24th first part strong winds & clear from WSW steering S. saw abrig steering S. at night shortened sail & headed North Middle part backed to the S latter steered S
Latitude by Obs 39° 17' North
Longitude by Chron 25° 52' West

Thursday July 25th first part of these 24 hours light winds & clear weather from WSW steering S. at 6 PM hauled up. WSW Middle part headed on wind to the Southward latter saw St Michaels & run in within 5 miles & steered along shore saw abrig cruising for whales
Latitude by Obs 38° 16' North

Friday July 26th first part strong winds & squally from SSW standing in off shore Middle part stood on 2 hour tacks under short sail latter clear weather run in within 5 miles of the land & backed off & saw nothing
Latitude by Obs 38° 16'

About the Western Islands

Friday July 27th first part moderate winds & clear from WSW heading south. Middle part shortened sail & stood on 2 hours tacks latter thick hazy weather with strong winds

Latitude by Obs $29^{\circ}00'$ North
Longitude by Chron $24^{\circ}49'$

Sunday July 28th first part of these 24 hours brisk winds & clear from WSW steering South at 4 PM hauled up & South. Middle part tacked to the Southward latter light winds St Michaels in sight distance 14 leagues Latitude by Obs $28^{\circ}26'$
Longitude by Chron $24^{\circ}25'$ West

Monday July 29th first part light winds & clear from WSW heading SW Middle part shortened sail & stood on short tacks latter strong winds & rugged saw nothing of note
Latitude by Obs $28^{\circ}56'$ North
Longitude by Chron $25^{\circ}24'$ West

Tuesday July 30th first part of these 24 hours strong winds & squally from WSW heading SW double reefed the topsails Middle part light winds latter calm saw 2 vessels
Latitude by Obs $29^{\circ}06'$ North
Longitude by Chron $25^{\circ}39'$ West

Wednesday July 31st first part light breezes from SW working to the Westward Middle part the same latter strong winds & clear Terceira in sight
Latitude by Obs $29^{\circ}09'$
Longitude by Chron $26^{\circ}22'$

Ship Columbus
Thursday August 1st first part strong winds
& clear from West heading NW the Island
Terceira in sight Middle part light variable
winds latter the same the land in sight
Latitude by Obs 38° 52' 08"

Friday August 2nd first part calm & rainy
weather with a southerly current & large swell
on running to the Eastward Terceira in sight
bearing NNE distance 6 leagues Middle part
light winds latter strong winds from SE
Latitude by Obs 39° 46'

Saturday August 3rd first part strong winds
& thick from ESE Middle part the same
latter cleared West saw a barque to leeward
Latitude by Obs 40° 26'
Longitude by Chron 28° 40'

Sunday August 4th first part strong wind
& clear from East steering NNE at sunset
shortened sail & hauled to the wind Middle part
the same latter cleared NW with the wind NW
Latitude by Obs 39° 28' 80" South
Longitude by Chron 29° 44' West

Monday August 5th first part strong winds & clear
from NW heading West at 5 PM saw killers
to windward & called them sperm whales lowered
the boats & chased & found the mistake but still
tried to get one latter part calm the land
in sight
Latitude by Obs 39° 09'
Longitude by Chron 29° 35'
Dist 29° 29'

Towards the Cape Verde Is. in August 1859
Tuesday August 6th first part light winds & clear
weather from N.W. heading South the Island Rio
in sight Middle part light winds & calm latter
the same saw abrig heading in towards the land
Latitude by M. 38° 49'

Wednesday August 7th first part calm spoke & hoisted
the big Union of Rochester 45 days out no ail Middle
& latter part light airs & calms saw blackfish & grampuses
Latitude by M. 38° 17' North
Longitude by D.B. 29° 45' West

Thursday August 8th first part light breeze from
S.W. heading S.W. Rio in sight for the last time
this voyage Middle part strong winds & clear from
S.W. Steered South latter steered S.W. thick weather
Latitude by M. 37° 26' North
Longitude by M. 29° 18' West

Friday August 9th first part strong winds & squally
from East steering S.W. employed getting out the fly
jib boom Middle part moderate winds attended with
lightning latter light airs & calms
Latitude by M. 36° 23' North
Longitude by D.B. 29° 00' West

Saturday August 10th first part light winds
& clear from S.W. steering S.W. under all sail
Middle part baffling with lightning latter
light winds from North steering S.W.
Saw abrig steering East
Latitude by M. 35° 03' N
Longitude by Ch. 30° 02'

Ship Columbus

Sunday August 11th first part light winds
& clear from South steering West on N by W
Middle part moderate & clear latter the same
Latitude by Obs $24^{\circ} 32'$ South
Longitude by Chron $28^{\circ} 53'$ West

Monday August 12th first part light breeze &
clear weather from N by E steering N by W under all
sail Middle part strong winds & squally from
East latter part the same saw a ship steering NW
Latitude by Obs $32^{\circ} 54'$ South
Longitude by Chron $28^{\circ} 08'$ West

Tuesday August 13th first part strong winds &
clear from East steering N by W Middle & latter
part much the same with all sail set
Latitude by Obs $30^{\circ} 14'$ South
Longitude by Chron $28^{\circ} 00'$ West

Wednesday August 14th first part strong winds
& halcy weather from East steering N by E
under all sail Middle part too in the fore
topmast shudding sail latter set it again
Latitude by Obs $27^{\circ} 12'$ South
Longitude by Chron $27^{\circ} 49'$ West

Thursday August 15th first part strong winds
& cloudy weather from East steering N by W
at 1 PM hauled up South Middle part strong
winds latter the same so ended
Latitude by Obs $24^{\circ} 20'$ South
Longitude by Chron $26^{\circ} 58'$ West

Towards the Cape Verde Islands in August 1839
Friday August 16th first part of these strong
trades & thick hazy weather from E & S
steering S by E saw an english ship & two
barges steering NW Middle & latter part the wind
continued about the same steering S by E

Latitude by Obs 21 26 08 North
Longitude by Chron 25 24 West

Saturday August 17th first part strong trades &
breezy weather from East saw a large ship steering
NW Middle part moderate winds from E by S steering
S by E latter headed South with clear weather

Latitude by Obs 19 02 North
Longitude by Chron 24 40 West

Sunday August 18th first part moderate winds &
clear weather from E & S heading South & S by W
Middle part shortened sail & headed E & S latter steered
S by E with clear weather over head but barges about
the horizon

Latitude by Obs 17 36 South
Longitude by Chron at 2 PM 23 52

Monday August 19th first part moderate winds & hazy
weather from S & S steering S by E & South at 2 PM
shortened sail & headed on a wind to the Eastward
at 9 locked & headed S by W at 9 AM locked
again at 5 steered off South at 7 saw the Island
St Nicholas bearing N by W distance 6 leagues at
noon the East point bore N by W distant 3 leagues

Latitude by Obs 16 45
Longitude by Chron 23 39 West

Ship (Sturges) of Kentucky
Tuesday August 20th first part brisk winds
& tolerable clear weather over head but haze
round the horizon at 2 PM lost sight of the land
about 4 leagues off & steered South until 11 PM
& lay with the main topsail aback the remainder
of the night at daylight the S. with the end of
St. Pags bore South Distance 4 leagues Steered
S by E at 10 AM made the Isle of May ahead run
down along shore at some oblique lying in the harbor

Wednesday August 21st first part strong winds &
clear weather lying off and on in company with
the Bowditch of Providence trading for hogs
at 6 PM made sail & left the Island Steered
South Middle part the same latter strong
winds squally & rainy from S by E heading
NW the Bowditch in company

Thursday August 22nd first part brisk winds
& clear from S by E heading NW at 5 PM
spoke & boarded the Bowditch Middle part
strong winds & squally latter more or less
same with the wind out NW heading
West & N by S latitude by the 13, 26 & South

Friday August 23rd first part hard squalls
of wind & rain from S by E heading South
Doubtless reefed the topsails at 3 PM let one
reef out Middle part squally & rainy from
S by E to NW at daylight saw a large whale
going quick to leeward but the squalls were
so thick that we could not keep the run of
him & after 5 hours pursuit we lost the run
of him altogether latter rainy weather
saw a brig to windward
Latitude by D.R. 12 00 South

25

From the Cape Verde Islands towards the Equator
Saturday August 24th first part squally & raining
from NW heading SE under double reefs Middle
part much the same latter breeze & clear made
all sail saw 2 ships to windward

Latitude by Obs 12° 26' North
Longitude by Chron 23° 04' West

Sunday August 25th first part light winds &
clear from West steering N. W. Middle part the
same latter moderate winds from NW steering
NW saw 2 ships to windward one maneuvering
stared for her & found it was the Benedict
blackfishing schooner & boarded one brig in sight

Latitude by Obs 10° 21' North
Longitude by Chron 22° 48' West

Monday August 26th first part light winds &
clear from West & NW steering South Middle
part the same latter squally the Benedict in
company

Latitude by Obs 8° 41' North
Longitude by Chron 21° 35' West

Tuesday August 27th first part strong winds
& squally from NW & SW heading SE Middle
part double reefed the topsails & took in the
mainsail latter let one reef out of the topsails
& set the mainsail the Benedict in sight

Latitude by Obs 7° 25' North
Longitude by Chron 20° 29' West

Wednesday August 28th first part strong gales
from NW heading SE under single reefs
Middle part set the topgallant into latter strong
winds heading SE by E 2 ships in sight

Latitude by Obs 6° 53' North
Longitude by Chron 18° 37' West

Remarks on Board Ship Columbus
Thursday August 29th first part strong winds
& clear weather from N by W heading S by E saw
3 ships heading the same Middle part the same
latter moderate winds 6 ships in sight
Latitude by DR 5° 55' South
Longitude by DR 17° 10' W

Friday August 30th first part moderate winds
& clear from N heading S by E at 4 PM
spoke the Bowditch Middle & latter part
moderate weather 5 ships & one schooner in
sight
Latitude by M's 5° 12' South
Longitude by Chron 16° 19' West

Saturday August 31st first part brisk winds
& clear from N by W heading S by E at 4 PM
spoke the ship Triad of Green Port no oil
Middle part squally latter moderate 2 ships in sight
Latitude by M's 3° 58' South
Longitude by Chron 14° 48' West

Sunday August 1st & September commenced
with brisk winds & light squalls from S by W
heading S by E the Triad in company Middle
part squally latter moderate with variable winds
tacked 3 times spoke a French ship
Latitude by DR 3° 00' South
Longitude by Chron 13° 00' West

Monday September 2nd first part strong winds
& squally from South tacked & headed N by W 3 ships
& abrig Middle part tacked to the Eastward
latter tacked again & headed N by E squally
Latitude by Chron 3° 05' South
Longitude by Chron 15° 55' West

Towards the Equator in August 1839
Tuesday Sept 3^d first part strong winds & squally
weather from South & S.W. heading from West to
N.W. middle & latter part the same 2 brigs & one ship
in sight Latitude by Obs 2° 15' South
Longitude by Chron 15° 14' West

Wednesday Sept 4th first part strong winds & light
squalls from South heading N.W. & N.W. 2 brigs
& a ship in sight middle part passed very near one
brig latter moderate winds & clear weather
Latitude by Obs 1° 13' South
Longitude by Chron 17° 11' West

Thursday Sept 5th first part brisk winds & clear
from South heading N.W. saw a French ship heading
S.W. middle & latter part the same
Latitude by Obs 0° 18' South
Longitude by Chron 19° 13' West

Wednesday Sept 6th first part brisk winds &
thick hazy weather from South heading N.W.
at 2 P.M. kept off N.W. to clear some shoals
at 4 A.M. hauled up N.W. latter heading the same
one brig in sight heading the same
Latitude by Obs 0° 09' South
Longitude by Chron 21° 44' West

Saturday Sept 7th first part brisk winds
& clear weather from S.W. heading N.W. one
ship & brig in sight middle part strong
winds took in the fly jib & fore top gallant
sail latter much the same
Latitude by Obs 2° 02' South
Longitude by Chron 23° 17' West
25 17 W

Ship Columbus
Sunday Sept 8th first part strong gales
& clear weather from NE heading
from NW to NNE under topsails & main
top gallant sail Middle & latter the same
Latitude by Obs 3° 46' South
Longitude by Chron 25° 15' West

Monday Sept 9th first part strong trades &
clear from NE heading on a wind to the
NW Middle part took in the top gallant sails &
single reefed the topsails latter let the reefs out
& set the main top gallant sail saw a pinkish
Latitude by Obs 5° 23' South
Longitude by Chron 25° 28' West

Thursday Sept 10th first part strong gales
& clear weather from NE heading NW & NNE
Middle & latter part the same saw a bright blue
Latitude by Obs 7° 43' South
Longitude by Chron 25° 30' West

Wednesday Sept 11th first part strong trades
& clear weather from NE heading NW under
nearly all sail Middle part the wind hauled to
NE & then S by W latter headed S by W fine weather
Latitude by Obs 10° 00' South
Longitude by Chron 27° 05' West

Thursday Sept 12th first part strong winds
& clear weather from NE heading NW
under all sail Middle part had the wind out
East then S by W latter E & E by N S by W
employed fitting new sails
Latitude by Obs 12° 00' South
Longitude by Chron 28° 17' West
Dist. 28° 47' West

On the coast of Brazil in Sept 1859
Friday Sept 13th first part moderate winds & clear
weather from E & steering N by E saw a brig steering
NW Middle part steered South latter by W
Latitude by Obs 14° 10' South Longitude by Obs 28° 28'
Longitude by Dist 29° 10' West

Saturday Sept 14th first part strong trades
& clear weather from E & steering N by W
Middle part equally latter clear nothing in sight
Latitude by Obs 16° 18' South
Longitude by Obs 28° 55' West

Sunday Sept 15th first part strong trades
& clear weather from E & heading N by W
Middle part steered South had it squally & took
in the top gallant sails latter clear with a large
swell on set the main top gallant sails
Latitude by Obs 18° 34' South Longitude by Obs 28° 35'
Longitude by Dist 29° 45' West

Monday Sept 16th first part strong winds &
clear weather from East steering S by E under
all sail Middle part steered N by E until 2 o'clock
then hauled up the courses & lay with the main
top sail aback until daylight & saw Trinidad
bearing N by E distant 16 leagues latter strong wind
& squally from SSE at noon passed with 4 leagues of
the Island & found the Course correct Lat 20° 23' North

Tuesday Sept 17th first part strong winds & squally
from SSE steering N by E had a tempest these
reared the top sails Middle part it blew a hard
gale with plenty of thunder lightning latter
hard squalls of wind & rain
Latitude by Obs 22° 18' South
Longitude by Obs 30° 38' West

From Trinidad Towards
Wednesday Sept 18th first part strong gales &
& hard squalls from S & E with a large sea
on from S & W steering S & W took in the waist
boat at 4 PM the wind hauled out S & W saw
a sail to windward Middle part passed near
a brig blowing hard took in the fore & main
topsails latter set the topsails double reefed
Latitude by Obs 24° 14' South

Thursday Sept 19th first part strong gales &
hard squalls from West heading S & W took
in the fore & main topsails & bent the main
staysail at 4 PM set the main topsails close
reefed Middle part the same latter set the reefes
out of the topsails & steered S by E with the wind
West
Latitude by Obs 25° 00' South
Longitude by DR 20° 30' West

Friday Sept 20th first part strong gales &
clear weather from West steering S by E under
nearly all sail Middle part light winds with a
large swell on latter much the same
employed fitting & handing new sails
Latitude by Obs 25° 52' South
Longitude by Log 28° 12' West

Saturday Sept 21st first part moderate
breezes & clear from W & W with a large swell
on steering S & W at 7 PM it thickened to the S & W
& rained shortened sail Middle part thick
& rainy weather latter light winds & cloudy
employed repairing sails
Latitude by Obs 26° 12' South
Longitude by DR 27° 22' West

3 The Cape of Good Hope in Sept 1859
Sunday Sept 22nd first part moderate winds & clear
from ESE with thick weather to the Southward at 9
PM the wind hauled out SSE with thick & rainy weather
Middle part the wind out at NW steering SSE under double
reefed topsails latter set the mainsail jib & spanker
Latitude by Obs 26°30' South
Longitude by Chron 26°05' West

Monday Sept 23rd first part strong winds & clear
from S by W steering ESE under all sail Middle
part the same latter cloudy weather employed
stufing sails & running new rigging
Latitude by Chron 26°45' South
Longitude by Chron 24°00' West

Tuesday Sept 24th first part strong winds & cloudy
from South heading ESE sent in the flying jib
boom at 4 PM had it squally took in the topgallant
sails Middle part much the same latter clear with
strong winds from S by W heading S by E with about
1 mile current setting to the Southward
Latitude by Obs 26°35' South
Longitude by Chron 21°47' West

Wednesday Sept 25th first part strong winds
& clear from NW heading S under topsails
& M & Gallant sails Middle part squally took in
the M & Gallant sail latter moderate made all
sail heading ESE employed repairing sails
Latitude by Obs 26°09' South
Longitude by Chron 19°30' West

From Trinidad towards the
Thursday Sept 26th first part strong winds &
clear weather from South heading ESE under
all sail at 5 PM had it squally took in the
5g sails at 7 backed to the Westward Middle part
backed back again latter headed SE by S with the
wind NNE under all sail

Latitude by Obs 27° 14' South
Longitude by Chron 19° 19' West

Friday Sept 27th first part brisk winds & squa-
ally from NW & WNW heading South & ESE
under topsails & Main Gallantsail Middle part
squally took in the Top Gallantsail latter moder-
ate & clear sent down the main topsail yard

Latitude by Obs 28° 07' South
Longitude by Chron 18° 20' West

Saturday Sept 28th first part light winds &
clear with a large swell on - fitted a new main
topsail yard & sent it up the wind light from
NW heading SE by S Middle & latter part calm

Latitude by Obs 28° 07' South
Longitude by Chron 17° 50' West

Sunday Sept 29th first part light winds
& calms at 2 PM took a light breeze from
SE & steered South Middle part increasing
latter it increased to a brisk breeze with a smooth
sea set all drawing sails

Latitude by Obs 29° 19' South
Longitude by Chron 17° 14' West
by Dist 17° 34'

Cape of Good Hope in Sept 1839
Monday Sept 30th first part strong winds & clear
weather from South steering South under all
sail at 7 PM it blew on strong tack in the lower
studding sail Middle part took in all the light
sails & double reefed the topsails at 3 AM calm
latter strong winds & hard squalls under topsails
& courses with the wind cut West steering S by E
Latitude by Obs 31° 34' South
Longitude by Chron 15° 15' West

Tuesday October 1st first part strong gales & hard
squalls from NW steering S by E under topsails
& courses at 3 PM double reefed the topsails & took
in the jib at 7 close reefed the fore & main
Middle part took in the mainsail latter close reefed
the M topsail the wind at W steering S by E
Latitude by Obs 33° 11' South
Longitude by Chron 13° 54' West

Wednesday October 2nd first part strong gales
& hard squalls from NW steering S by E under
double reefed topsails & courses unlashed the jib
& bent a new one Middle part moderate winds
with strong gusts occasionally latter light airs & calm
employed repairing sails
Latitude by Obs 39° 34' South
Longitude by Chron 12° 46' West

Thursday October 3rd first part calm & clear
weather Middle part light airs & baffling latter
moderate breezes from South steering S by E
Latitude by Obs 33° 40' South
Longitude by Chron 11° 43' West

Ship Columbus

Friday October 4th first part moderate winds
& dark weather from South steering S by E
Middle part light winds latter strong winds & squally
set up the main rigging

Latitude by Obs 35° 05' South
Longitude by Chron 9° 36' West

Saturday October 5th first part strong winds
& hazy weather from S by E steering S by E
at 7 AM hauled up S by E & E under all sail
Middle part much the same, latter moderate winds
& clear

Latitude by Obs 35° 03' South
Longitude by Chron 6° 23' West

Sunday October 6th first part light winds &
clear from S by W steering S by E with thick weather
to the Southward Middle part light breezes until
4 AM & from that time until 10 it was calm
then took abaze from S by E headed S by E

Latitude by Obs 35° 03' South
Longitude by Chron 4° 31' West

Monday October 7th first part light breezes from
S by E with fog banks hanging all round the
horizon steering S by E Middle part the same
latter strong gales & squally from NW

Latitude by Obs 35° 04' South
Longitude by Chron 2° 23' West

Tuesday October 8th first part strong gales & squally
from NW took in the top sails at 3 PM took away
in the topsails at 7 took in the mainsail & another
reef Middle part strong gales latter rather more
moderate set the jib & mainsail saw a ship at noon

Latitude by Obs 35° 32' South
Longitude by Chron 00° 29' East

at New Holland in November 1839
Wednesday 8th Nov 6th first part strong winds & clear
from N.W. steering S.E. & under all sail at 7 P.M. squally
took in the Mst gallantsail & studding sail Middle
part the same latter moderate winds from S.W.
steering S.E. & under all sail
Latitude by Obs 38° 48' South
Longitude by Chron 89° 01' East

Thursday 8th Nov 7th first part light breeze & clear
from N.W. steering S.E. Middle part calm. latter
much the same with a swell on from N.W.
Latitude by Obs 39° 17' South
Longitude by Chron 89° 16' East

Friday 8th Nov 8th first part brisk winds & clear from
S.E. steering S.E. Middle part strong gales from
S.W. took in the light sails & one reef in the topsails
latter double reefed topsails, mainsail & jib
Latitude by Obs 40° 03' South
Longitude by Chron 62° 40' East

Saturday 8th Nov 9th last part strong gales & thick
weather from South steering S.E. at 7 P.M. close
reefed the topsails & took in the mainsail Middle
part the wind shifted to S.W. latter moderate, made sail
Latitude by Obs 40° 40' South
Longitude by Chron 66° 11' East

Sunday 8th Nov 10th first part strong winds & clear
from N.W. steering S.E. under all sail Middle
part squally took one reef in the topsails & took in
the Mst gallantsail latter more moderate, made
sail with the wind S.E. heading East
Latitude by Obs 40° 06' South
Longitude by Chron 69° 00' East

Ship Columbus

Monday Nov 11th first part strong winds & clear
from S by heading 80° under all sail Middle
part the same latter the wind cut E by head 90°
Latitude by Obs 38° 24' South
Longitude by Chron 70° 28' East

Tuesday Nov 12th first part moderate breeze
& clear from S by heading 88° by 10 AM
tacked to the southward Middle part headed
S by S latter strong winds & clear from 80°
Latitude by Obs 38° 40' South
Longitude by Chron 72° 12' East

Wednesday Nov 13th first part strong winds & cloudy
from 80° steering S by S under all sail Middle
part much the same latter strong gales &
thick from 80° steering S by S
Latitude by Obs 40° 18' South
Longitude by Chron 75° 48' East

Thursday Nov 14th fore part strong gales & thick
weather from 80° steering S by S took in the
M & T gallant sail & studding sail Middle part double
reefed the topsails at 8 AM luffed by the wind
at 7 the weather being too thick to see the Island St
Paul stood off S by S at 8 S by S under all sail
Latitude by Obs 40° 05' South
Longitude by Chron 79° 39' East

Friday Nov 15th fore part strong gales & thick weather
from 80° steering S by S under all sail at 7 PM double
reefed topsails & mainsail Middle part strong gales
& rugged latter more moderate & clear made all
sail
Latitude by Obs 40° 08' South
Longitude by Chron 83° 47' East

Crossing the Indian Ocean in Nov 1899

Saturday Nov 16th fore part strong winds & thick weather
from N.W. steering S.W. at 5 P.M. the wind backed out
South & rained double reefed the top sails. Middle part
bagging latter took shape from N.W. & steered E.S.
Latitude by Obs 41° 00 South
Longitude by Chron 85° 34 East

Sunday Nov 17th first part moderate winds & thick
rainy weather from N.W. steering E.S. under all sail
Middle part thick weather latter tolerable clear at the
lower the dousing sail saw nothing of note
Latitude by Obs 41° 18 South
Longitude by Chron 88° 09 East

Monday Nov 18th first part brisk winds & thick
hazy weather from South steering E.S. under all
sail Middle part clear & pleasant latter the same
Latitude by Obs 41° 26 South
Longitude by Chron 91° 39 East

Tuesday Nov 19th first part of these 24 hours moderate
winds & clear weather from South steering E.S.
with all sail set Middle part much the same
latter light winds & hazy nothing seen
Latitude by Obs 41° 38 South
Longitude by Chron 94° 30 East

Wednesday Nov 20th first part light winds & hazy
from N.W. steering E.S. with a heavy swell from West
at 7 P.M. took in the dousing sails the first time for 5 days
Middle part light winds & steady from West
latter part much the same
Latitude by Obs 41° 37 South
Longitude by Chron 96° 03 East

Remarks on Board Ship Columbus
Thursday Dec 21st first part light winds & clear
from North steering E by S saw 2 ships to windward
at 4 PM saw sperm whales lowered & got 3 & shot
one whale. Middle part took the whales alongside &
got ready for cutting latter cut in 2 & the body of
the other light winds from the Northward with large swell



41.35 76.25

Friday Dec 22nd first part light air with a large
swell on from NW finished cutting the head &
commenced bailing one ship in sight Middle &
latter part light breeze employed bailing

Latitude by Obs 41° 30' South
Longitude by Obs 76° 44' East

Saturday Dec 23rd first part light breezes & clear
from SW heading E by S employed bailing saw
finbacks Middle part the same latter squally
saw a number of finbacks

Latitude by DR 41° 45' South
Longitude by DR 76° 50' East

Sunday Dec 24th first part moderate winds
& clear from North steering E by S employed bailing
saw a ship steering E by S Middle part finished bailing
latter saw 3 large whales struck one & parted the line



Latitude by DR 41° 50' South
Longitude by DR 77° 10' East

Monday Dec 25th first part strong winds & squally
from North at 10 PM saw whales going quick
to windward lowered & chased to no purpose

Middle part strong winds & thick latter the same
commenced stowing down the oil

Latitude by Obs 41° 45' South
Longitude by DR 77° 00' East



Outward Bound in October 1899
Wednesday October 9th. first part strong gales &
dry squalls from South steering ESE under double
reefed topsails & courses middle part took in the jib
latter more moderate let one reef out of the topsails
with the wind SE heading ESE

Latitude by Obs 34° 38' South
Longitude by Chron 2° 20' East

Thursday Oct 10th first part strong winds & cloudy
weather from SE heading ESE under all sail
Middle part strong winds & squally double reefed top
sails at 12 tacked & headed NW latter the same

Latitude by Obs 34° 44' South
Longitude by Chron 2° 36' East

Friday Oct 11th first part strong winds & squally
from SE heading NW without the mainmast
bent a new one Middle part headed NW at 2 PM
tacked to the SE latter tacked again saw 2 in back

Latitude by Obs 35° 30' South
Longitude by Chron 2° 15' West

Saturday Oct 12th first part moderate winds
& cloudy weather from SE heading NW under all
sail Middle part much lighter brisk winds & clear

Latitude by Obs 35° 59' South
Longitude by Chron 2° 25' East

Sunday Oct 13th first part brisk winds & thick weather
from SE heading East under all sail at 7 PM took one
reef in the topsails Middle part moderate winds from
SE steering SE under all sail latter the same

Latitude by Obs 35° 18' South
Longitude by Chron 3° 27' East
Longitude by Dist 2° 26' East

Ship Columbus Towards

Monday October 14th first part moderate winds &
squally from SW steering S by S under all sail
Middle part brisk winds & clear from SW steering
S by S latter Steer S by E under all sail

Latitude by Obs $37^{\circ} 08'$ South
Longitude by Chron $5^{\circ} 38'$ East

Tuesday Oct 15th first part brisk winds & clear
from SW steering S by E under all sail Middle
the wind hauled out South, headed S by E latter the same
saw a Barge heading E by S & E by E

Latitude by Obs $37^{\circ} 39'$ South
Longitude by Chron $7^{\circ} 50'$ East

Wednesday Oct 16th first part brisk winds & clear
weather from South heading S by E & East the Barge
in sight Middle part headed S by E latter - calm

Latitude by Obs $37^{\circ} 10'$ South
Longitude by Chron $8^{\circ} 35'$ East

Thursday Oct 17th first part light airs & clear from
North steering S by E 2 sails in sight Middle part
brisk winds latter the wind changed suddenly
to South headed S by E under all sail

Latitude by Obs $37^{\circ} 19'$ South
Longitude by Chron $10^{\circ} 00'$ East

Friday Oct 18th first part brisk winds & clear
weather from S by E & E heading to the Eastward saw
2 ships heading to the SW at 6 PM backed to the SW
Middle part the wind hauled to SW latter light
winds & clear from N by W a number of ships
in sight

Latitude by Obs $37^{\circ} 06'$ South
Longitude by Chron $11^{\circ} 24'$ East

The Cape of Good Hope in Oct 1839
Saturday Oct 19th first part light airs & calm saw a
great number of finbacks at 5 PM saw blackfish
lowered & got to Middle part moderate winds & steer
from S & steering SE latter strong winds from North
Latitude by Obs 37° 54' South
Longitude by CB 13° 00' East

Sunday Oct 20th first part strong winds & thick squally
weather from North steering NE saw 2 ships steering
SE Middle part strong gales & hard squalls took
in the fore & Mizzen topsails & close reefed the main
tatter set the mainsail reefed & fore topsail close reefed
with the wind out & steering SE
Latitude by Obs 39° 36' South
Longitude by Chron 16° 36' East

Monday Oct 20th first part blowing & hard gales
from NW steering SE under close reefed for the
main topsails & reefed courses at 6 PM took in the
fore topsail & mainsail Middle part much the same
latter quite moderate but the reefed out of the topsails
Latitude by Obs 39° 46' South
Longitude by Chron 20° 22' East

Tuesday Oct 21st first part strong gales & thick
weather from NW close reefed the topsails steering
SE at 4 PM took in the mainsail fore topsail
& reefed the foresail at 7 the sea was running so high
that we were obliged to set the staysails & bring the ship
to the wind Middle part continued the same latter
more moderate with the wind NW made some
sail & steered SE by C
Latitude by Obs 39° 10' South
Longitude by Chron 22° 40' East

Ship Columbus

Wednesday Oct 23^d first part strong winds & cloudy weather from S.W. steering S.E. & under double reefed topsails & courses Middle part the same latter light winds made all sail & saw blackest
Latitude by Obs 39° 58' South
Longitude by Chron 29° 36' East

Thursday Oct 24th first part moderate winds & clear from S.W. steering S.E. & under all sail Middle part strong winds & clear from N.W. & W latter much the same saw nothing of note
Latitude by Obs 39° 36' South
Longitude by Chron 26° 40' East

Friday October 25th first part strong winds & cloudy weather from N.W. & W steering S.E. & under all sail at 7 P.M. it looked very black in the S.W. took in the studding sails Middle part took in the main sail & mainsail latter double reefed the topsails
Latitude by Obs 39° 55' South
Longitude by Chron 30° 37' East

Saturday Oct 26th first part strong gales & hard squalls from N.W. & W steering S.E. & under double reefed topsails at 4 P.M. took in the fore & main topsails & foresail & close reefed the main Middle part it blew a hurricane top in the main topsail & brought to latter it moderated & the sea went down some made some sail
Latitude by Obs 39° 57' South
Longitude by Chron 33° 05' West

Towards New Holland in October 1859
Sunday October 27th first part strong gales & clear
from NW steering SE by E under double reefed topsails
saw a dead right whale & plenty of blackfish. Middle
part the wind hauled out NW latter the same made all sail
Latitude by Obs $39^{\circ} 56'$ South
Longitude by Chron $36^{\circ} 39'$ East

Monday Oct 28th first part moderate winds & clear
from NW steering SE by E at 5 PM saw right whale & lowered
for them but it was too near. night Middle part moderate
winds with lightning double reefed the topsails latter moderate
& clear made all sail saw one finback
Latitude by Obs $40^{\circ} 03'$ South
Longitude by Chron $38^{\circ} 37'$ East

Tuesday Oct 29th first part moderate winds & clear
from NW steering SE by E with all drawing sails set
Middle part the same latter light winds & clear saw
right whale lowered & chased to no purpose.
Latitude by Obs $40^{\circ} 07'$ South
Longitude by Chron $40^{\circ} 37'$ East

Wednesday Oct 30th first part moderate winds & cloudy
weather from SE steering SE by E Middle part had the
wind out & south steered ESE latter the same
Latitude by Obs $40^{\circ} 17'$ South
Longitude by Chron $44^{\circ} 37'$ East

Thursday Oct 31st first part brisk winds & clear weather
from SE steering ESE under all sail Middle part
much the same latter light winds & clear
Latitude by Obs $40^{\circ} 11'$ South
Longitude by Chron $47^{\circ} 01'$ East
Longitude by Dist $47^{\circ} 4'$ East

Ship Calymenus Towards
Friday November 1st first part light airs & calm
saw ashup to windward Middle part calm latter
moderate winds from W & heading ESE 2 ships
in sight one North & the other South of us
Latitude by Obs 40.14 South
Longitude by Chron 48.21 East

Saturday Nov 2nd first part moderate winds &
clear from W & heading ESE 2 ships in sight
saw one get a right whale Middle part light
winds from W & heading East latter light winds
Latitude by Obs 39.56 South
Longitude by Chron 49.54 East


Sunday Nov 3rd first part calm Middle part
moderate winds & squally from W & heading
SE latter ESE saw furbacks
Latitude by Obs 39.45 South
Longitude by Chron 50.09

Monday Nov 4th first part moderate winds
& clear from W & heading ESE Middle part shaded
ESE latter strong gales from W & heading ESE
the topsails & stored ESE
Latitude by Obs 39.56 South
Longitude by Chron 52.56 East

Tuesday Nov 5th first part strong gales & cloudy
from North steering ESE at 3 PM the wind shifted
sudden to NNE & blew strong took in the fore &
Mizen topsails & close reefed the main & fore
foretop sail Middle part strong winds latter made
same sail steering ESE
Latitude by Obs 39.00
Longitude by Chron 55.50 E

Between the H. M. Paul & C. saw Holland
Tuesday Nov 26th first part strong gales from North employed
stowing down the oil at 5 PM finished at 8 took in the
fore & Mizzen topsails fore sail 1/2 close reefed the main
Middle part strong gales & thick weather latter set
the fore sail heading to the Eastward
Latitude by Obs 42° 09' South
Longitude by Chron 97° 09' East

Wednesday Nov 27th first part strong gales &
thick rainy weather from North at 4 PM the
wind hauled suddenly to the SW which caused
abandon Middle part took in the fore & Mizzen topsails
latter made sail saw finbacks
Latitude by Obs 41° 29' South
Longitude by Chron 97° 00' East

Thursday Nov 28th first part strong winds & clear
from NE at 5 PM saw a dead whale took him along
side Middle part cut him & commenced bailing
latter employed bailing saw finbacks

Latitude by Obs 40° 45' South
Longitude by Chron 96° 50' East

Friday Nov 29th first part strong winds & clear
from West at 2 PM spoke the Barque Minerva of
Alba bound to Sydney with live stock or helpmate
Middle part finished bailing latter saw finbacks
Latitude by Obs 40° 22' South
Longitude by Chron 97° 45' East

Saturday Nov 30th first part moderate winds &
clear from NW heading SE Middle part shortened
sail latter fine weather employed stowing down
the oil
Latitude by Obs 40° 50' South
Longitude by Chron 97° 40' East

Ship Columbus

Sunday December 1st first part moderate winds
& clear from 808M heading to the Southward
Middle part headed WSW under short sail latter
made all sail & steered S by E with the wind 8080
Latitude by Obs 41° 35' South
Longitude by Chron 98° 15' East

Monday Dec 2nd first part brisk winds & clear from
8080 steering S by E under all sail at 7 PM steered
E by S Middle part the same latter squally &
rainy from 808M steering E by S
Latitude by Obs 41° 38' South
Longitude by SB 100° 50' East

Tuesday Dec 3rd first part moderate winds & clear
from 808M steering E by S under all sail
Middle part the same latter strong winds saw hump
backs lowered 2 boats & chased to no purpose
Latitude by Obs 41° 27' South
Longitude by Chron 103° 00' East

Wednesday Dec 4th first part strong winds & clear
from E by S steering E by S under all sail
Middle part much the same latter strong winds
& squally boats in the AM of sail & standing sail
Latitude by Obs 41° 46' South
Longitude by Chron 107° 17' East

Thursday Dec 5th first part strong winds & squally
from E by S steering E by S Middle part light
winds latter calm saw right whales
Latitude by Obs 41° 47' South
Longitude by Chron 109° 00' East

Outward Bound

Friday Dec 6th first part light winds & clear from
WNW steering E by S at 5 PM saw right whales several
struck one & drew the Iron. Middle part light winds latter
lowered & got a right whale at 11 AM took him alongside
Latitude by DB 41° 45' South
Longitude by DB 110° 40' East

Saturday Dec 7th first part light winds & clear from
WNW employed cutting the whale at 8 AM finished
& commenced boiling. Middle & latter part employed
boiling fine weather saw a number of right whales
Latitude by Obs 41° 21' South
Longitude by Chron 112° 28' East

Sunday Dec 8th first part bright winds & clear
from WNW steering East employed boiling the
whale Middle part finished latter strong winds
& squally from WNW steering E by S saw a ship cutting
Latitude by Obs 41° 37' South
Longitude by Chron 116° 00' East

Monday Dec 9th first part strong winds & squally
from West steering E by S at 5 PM started E by S
Middle part the same latter spoke the Bermond
of Poughkeepsia 600 Whales & 300 sperm
Latitude by Obs 41° 21' South
Longitude by Chron 118° 21' East

Tuesday Dec 10th first part strong winds & clear
from WNW steering E by S employed stowing down
the oil at 7 PM spoke the Salamander of Harrow
& whales Middle part strong winds from WNW
heading to the southward latter saw a ship to windward
Latitude by Obs 40° 56' South
Longitude by DB 119° 00' East

Remarks on Board Ship Columbus
Wednesday December 11th first part strong winds
& ruggice saw finbacks Middle part light winds
from South Steering 88W latter light breezes
saw a carcass Latitude by Obs 39° 31' South
Longitude by Chron 119° 07' East

Thursday Dec 12th first part moderate breezes &
clear weather from 88W Steering West under all
sail Middle part squally double reefed the
top sails latter saw a large whale lowered & got him
at
Latitude by Obs 39° 30' South
Longitude by Chron 119° 00' East



Friday Dec 13th first part moderate winds &
rainy at 2 PM took the whale alongside & cut
in the body Middle part lay by the head at 5 AM
it blew hard gale from South at 7 the head ropes
parted & we lost it took in all sail except staysails
Latitude by Obs 39° 38' South
Longitude by Chron 117° 08' East

Saturday Dec 14th first part blowing quite a
strong gale from NW commenced bailing
at 4 PM it moderated set the main topsail
& foresail Middle part it rained hard latter
squally & rainy employed bailing & Observations
39.45 117.20

Sunday Dec 15th first part strong winds & squally
employed bailing the whale Middle part lighter
blowing a gale of wind latter strong gale
saw a large whale but being squally lost
the run of him shortly after
Latitude by Obs 39° 54' South
Longitude by Chron 115° 50' East

Cruising off New Holland
Monday Dec 16th first part strong gales & hard squalls
from South at 5 PM spoke the Gold Hunter of
Ball River 300 sperm & 400 whale oil Middle part
strong winds latter employed stowing down the oil
Latitude by Obs 39° 34' South
116° 47'

Tuesday Dec 17th first part moderate winds with a bad
swell on from West Middle part moderate winds
under short sail latter made all sail had it
spackly & saw ashup to Lewis
Latitude by Obs 39° 50' South
Longitude by DR 116° 45' East

Wednesday Dec 18th first part moderate winds &
clear from South saw 2 ships to windward
at 7 PM shortened sail Middle part light winds
latter the same saw 4 carcasses & one ship
Latitude by Obs 39° 31' South
Longitude by Chron 116° 38' East

Thursday Dec 19th first part light winds & clear
from S heading to the Westward at sunset
shortened sail & backed to the Southward Middle
part the same latter made & saw a carcass
Latitude by Obs 39° 36' South
116° 40'

Friday Dec 20th first part moderate winds &
clear from S heading to the Southward
Middle part shortened sail & made to the S
latter there S under all sail & saw 2 carcasses
Latitude by Obs 39° 15' South
Longitude by DR 116° 45' East

Remarks on Board Ship Columbus
 Saturday Dec 21st first part strong winds &
 squally from West during the Middle part
 shortened sail & headed ESE latter the same
 Latitude by Obs 40.12 South
 Longitude by Chron 117.44 East

Sunday Dec 22nd first part strong winds &
 squally from West during ESE at sunset
 shortened sail & steered E by S Middle part
 the same latter strong gales & hard squalls
 from West during E by S under double reef
 Latitude by Obs 40.28 South
 Longitude by Chron 120.54 East

Monday Dec 23rd first part strong gales & hard
 squalls of hail from West during ESE took in
 the waist boat fore & main topsails & mainsail
 Middle part it blew very hard in squalls took in
 the foretop sail & foresail latter more moderate
 made some sail & steered E by S
 Latitude by Obs 40.45 South
 Longitude by Chron 123.41 East

Tuesday Dec 24th first part strong winds & rain
 from West during ESE at 6 PM spoke the ship
 Ben Buble of Lynn 17 men the out 400
 sperm & 1800 whale Middle part strong
 gales & thick latter much the same
 spoke the ship Mylock of Rochester 6 men the
 300 hbls
 Latitude by Obs 41.13 South
 Longitude by Chron 126.42 East

Towards Wandiemans Land
Wednesday Dec 25th first part strong winds &
Ruggid from NW & SW steering E & under all
sail Middle part light winds latter the same from
SE & SW steering E & saw a carcass

Latitude by Obs $41^{\circ} 37'$ South
Longitude by Chron $129^{\circ} 07'$ East

Thursday Dec 26th first part brisk winds & cloudy
from SE & SW steering E & under all sail Middle
part squally & rainy latter clear & moderate

Latitude by Obs $42^{\circ} 45'$ South
Longitude by Chron $132^{\circ} 22'$ East

Friday Dec 27th first part moderate winds & clear
weather from SE & SW steering E & under all sail
Middle part thick & rainy the wind hauled NW
latter clear hauled back again SE & SW

Latitude by Obs $43^{\circ} 35'$ South
Longitude by Chron $135^{\circ} 26'$ East

Saturday Dec 28th first part brisk winds & thick foggy
weather from SE & SW steering E & under all sail
Middle part strong winds latter the same spoke
the barge Flaming of Hoore 44 months out 5 whales

Latitude by Obs $45^{\circ} 20'$ South
Longitude by Chron $139^{\circ} 00'$ East

Sunday Dec 29th first part moderate winds &
clear from SE & SW steering E & Flaming in com-
pany Middle & latter part thick weather
& light winds & no whales

Latitude by Obs $44^{\circ} 50'$ South
Longitude by Chron $140^{\circ} 36'$ East

Ship Columbus off Wandians Land
Monday Dec 30th first part light airs & foggy
the Tanning in company Middle part light winds
& thick latter the same from CSE heading ESE
Latitude by Obs 45° 06' South
Longitude by Chron 141° 30' East

Tuesday Dec 31st first part moderate breeze & clear
from CSE heading ESE under all sail
Middle part thick weather latter foggy
with the wind from East to North
Latitude by Obs 45° 56' South
Longitude by Chron 143° 53' East

Wednesday Dec or January 1st first part brisk B
winds & breeze from CSE heading ESE under
all sail Middle part it blew on strong double
reefed the topsails latter took in the jib & mainsail
Latitude by Obs 46° 29' South
Longitude by Chron 145° 49' East

Thursday Dec Jan 2nd first part blowing a strong
gale from CSE at 2 PM took in the fore & main
topsails & close reefed the main at 8 it moderated
set them again Middle part strong gales latter
moderate from CSE heading ESE under all sail
Latitude by Obs 46° 12' South
Longitude by Chron 148° 37' East

Friday Jan 3rd first part light winds & clear
from CSE heading to the CSE Middle part
took aboard from CSE latter strong gales close
reefed the topsails took in the jib & mainsail
Latitude by Obs 46° 15' South
Longitude by Chron 150° 13' East

Bona to the Crothwar in Jan 1840
Saturday January 4th first part strong gales from
C 808 W heading C 80 under close reefs had some
thunder & took in the topsails Middle part lightning
latter more moderate made some sail

Latitude by Obs 45° 00' South
Longitude by S. R 151° 20' East

Sunday Jan 5th first part strong gales & thick
weather from C 808 W heading C 80 & under
main topsail fore sail & staysails Middle part the
rain fell in torrents latter clear weather with a whole
sail breeze from N and that well improved

Latitude by Obs 45° 43' South
Longitude by Obs 153° 28' East

Monday Jan 6th first part strong winds & clear
weather from N & S M steering C 808 E under
all sail Middle part the same latter the wind
hauled out S 80 & blew quite strong

Latitude by Obs 43° 35' South
Longitude by Obs 155° 27' East

Tuesday Jan 7th first part strong winds & thick weather
from S 80 steering C 808 under all sail At 4 PM
it blew on a gale from South took in all sail except
close reefs fore & main topsails & fore sail Middle
part took in the fore topsail latter it moderated
made all sail

Latitude by Obs 41° 05' South
Longitude by Obs 157° 26' East

Wednesday Jan 8th first part moderate winds &
clear from C 80 W steering C 808 Middle part
calm latter took a brisk breeze from East & steered
C 80 & S 80 W Latitude by Obs 40° 00' South
Longitude by Obs 158° 10' East

Towards Lord Howe's Island

Thursday January 9th 1840 first part brisk
winds & clear weather from ESE steering
North under all sail Middle part moderate
winds better the same from NW heading SSE
Latitude by Obs 38.20 South
Longitude by Chron 159.39 East

Friday Jan 10th first part strong winds &
squally from NW heading SSE under all
sail saw blackish at 7 PM shortened sail
for the night Middle part strong gales & hard
squalls from NW steering N by W latter the same
Latitude by Obs 35.48 South
Longitude by Chron 160.23 E

Saturday Jan 11th first part strong gales &
hard squalls from NW steering N by W
Middle part shortened sail better brisk winds
& clear from NW steering N by W under all sail
Latitude by Obs 34.51 South
Longitude by Chron 160.06 East

40 Sunday Jan 12th first part moderate winds &
clear from NW steering N by W under all sail
at sunset shortened sail for the night
latter saw whales & got one a *Sydney* Barque
in sight at 11 PM took the whale alongside
Latitude by Obs 34.04 South
160.15

Monday Jan 13th first part brisk winds & clear from
North at 4 PM finished cutting the whale
Middle part employed baling latter the
same with fine weather from SSE
Latitude by Obs 34.18
Longitude by Chron 160.20

Jan. January 1840

Thursday Jan 14th first part light winds & clear weather from S.W. heading S.W. & M. employed boiling the whale Middle part the same latter finished boiling & had it squally & rainy.

Latitude by D.R. $34^{\circ}12'$ South
Longitude by D.R. $159^{\circ}50'$ East

Wednesday Jan 15th first part strong gales & thick rainy weather from S.W. heading N.W. under main topsail & foresail at 7 P.M. took in the foresail Middle part it died away calm latter the same

Latitude by D.R. $33^{\circ}40'$ South
Longitude by D.R. $159^{\circ}20'$ East

Thursday Jan 16th first part strong winds & clear from South heading N.W. at 6 P.M. saw 2 sperm whales going to the S.W. by the time we got near enough to lower for them it was dark therefore we give them up with the hope of finding them in the morning Middle part it blew on again took in the fore & main topsails & lost the fore the main latter the same saw fin backs

Latitude by Obs. $33^{\circ}14'$ South
Longitude by Chrono $158^{\circ}25'$ East

Friday Jan 17th first part strong gales & clear from S.W. steering N.W. under main topsail & foresail saw a sail to leeward heading to the S.W. Middle part strong winds & cloudy latter moderate showed down the sail

Latitude by Obs. $33^{\circ}29'$ South
Longitude by Chrono $157^{\circ}20'$ East

Remarks on Board Ship Columbus
Sat Saturday January 18th first part moderate
winds & clear from S by E heading S W at 7 PM
tacked to the S E & shortened sail Middle
part the same latter light breeze

Latitude by Obs 23° South
Longitude by Chron $157^{\circ} 16'$ East

Sunday Jan 19th first part light winds &
clear from S by E heading N W at 7 PM the wind
sail & tacked to the S Middle part the wind
hauled to North Starred East latter part fine
pleasant weather made all sail saw nothing

Latitude by Obs $23^{\circ} 25'$ South
Longitude by Chron $157^{\circ} 55'$ East

Monday Jan 20th first part brisk winds &
clear weather from North Starred East at
sunset double reefed the topsails Middle part
took in the jib & spanker latter moderate
& clear shifted the fore topsail & jib

Latitude by Obs $23^{\circ} 45'$ South
Longitude by Chron $160^{\circ} 50'$ East

Tuesday Jan 21st first part brisk winds &
clear from North Starred East at 7 PM shortened
sail Middle part took in the Mizzen topsail
& mainsail latter strong gales & clear
under double reefed topsails & mainsail
sent down the fore & main topgallant
mast fitted them & sent them up again.

Latitude by Obs $24^{\circ} 20'$
Longitude by Chron $162^{\circ} 08'$ East

Between L Howes Island & New Zealand
Wednesday Jan 22nd first part strong winds
& clear from North steering East saw fin
backs at 7 PM double reefed the topsails & took
in the mainsail latter light winds & clear shifted
the main topsail & spanker

Latitude by Obs 34° 03' South
Longitude by Chron 167° 20' East

Thursday Jan 23rd first part light winds & clear
from NNE steering E by N Middle part shortened
sail latter brisk winds & clear from SSE

Latitude by Obs 34° 23' South
Longitude by Chron 167° 05' East

Friday Jan 24th first part light winds &
clear from SSE heading East at sunset
shortened sail Middle part the same latter
nearly calm saw ashup to windward

Latitude by Obs 34° 30' South
Longitude by Chron 168° 07' East

Saturday Jan 25th first part light winds & clear
from SSE heading East at 7 PM spoke the
Ship Levi Starbuck 1900 lbs Middle part light
winds latter squally the Levi in company

Latitude by Obs 34° 16' South
Longitude by Chron 167° 25' East

Sunday Jan 26th first part moderate winds &
clear from North heading NNE at 9 PM tacked
to the Eastward Middle part heading ESE
latter the same with light winds & clear

Latitude by Obs 33° 55' South
Longitude by Chron 168° 37' East

On the Coast of New Zealand
Monday Jan 27th first part moderate breeze
& clear from NW steering NE by E under all
sail Midday part the same latter light breeze
Latitude by Obs 39° 31' South
Longitude by Chron 168° 00' East

Tuesday Jan 28th first part light winds
& clear from NW steering NE under all sail
Midday part the same latter squally shifted
the maintop sail employed fitting rigging
Latitude by Obs 38° 10' South
Longitude by Chron 171° 00' East

Wednesday Jan 29th first part moderate winds
& clear from South steering NE at 2 PM saw
ashore of small whale lowered & struck
stiffly & arose the crew & the whales went off
to windward at 3 PM steered off NE again
Midday part light winds latter the same saw
whales & got one small one got one boat
badly stove & ammen hurt
Latitude by Obs 33° 00' South
Longitude by Chron 171° 20' East

Thursday Jan 30th first part calm cut in
the whale & commenced baiting employed
repairing the stove boat Midday part light
winds latter the same from NW steering
NE employed repairing the boat & baiting
the whale
Latitude by Obs 32° 27' South
Longitude by Chron 171° 50' East

Towards the Society Islands in 1840

Friday Jan 31st first part light winds & clear
from NW steering ESE employed bailing the water
& repairing the boat at 6 PM finished bailing
Middle part strong winds from NW latter squally
& rugged employed repairing the boat

Latitude by Obs 32° 24' South
Longitude by DR 174° 00' East

Saturday Jan or February 1st first part strong
gales & strong squalls from SW & NW steering
E by S at 6 PM double reefed the topsails
Middle part moderate latter strong winds & clear
from West steering E by S under all sail

Latitude by DR 32° 30' South
Longitude by Chron 177° 29' East

Sunday February 2nd first part strong winds
& clear from West steering E by S under all
sail at 4 PM finished the boat & put her out
Middle part the same latter moderate

Latitude by Obs 32° 26' South
Longitude by Chron 179° 44' West

Monday Feb 3rd first part strong winds & clear
from West steering E by S under all sail
Middle part spoke the ship & the 15 men the
out 1000 latter moderate winds & hazy

French Rocks Latitude by Obs 31° 30' South
178.08

Tuesday Feb 4th first part strong winds & clear
from NW steering ESE saw French Rock at 2 PM
passed within 3 miles of it & found our Longitude
1° 20' too far East Middle part steered ESE
latter the same saw nothing of note

Longitude by Obs 30° 40' South
Latitude by DR 176° 20' West

Ship Columbus Towards the
Wednesday Feb 5th first part moderate winds
& cloudy from West steering ESE under all sail
Middle part the same latter squally & raining
Latitude by Obs 30° 22' South
Longitude by DR 174° 00' West

Thursday Feb 6th first part moderate breezes &
clear weather from N by W steering ESE with all
drawing sails set Middle part light airs & calm
latter the same nothing in sight
Latitude by Obs 30° 05' South
Longitude by Chron 173° 58' West

Thursday Feb 6th first part light airs & calm
employed in getting the ship rigging in
order Middle part light winds from ESE
heading North latter strong winds & cloudy
Latitude by Obs 29° 23' South
Longitude by DR 173° 40' West

Friday Feb 7th first part strong winds & clear
weather from ESE heading SE by E & coming
up at 6 PM headed E by S Middle part East latter
squally & raining heading E by S & SE
Latitude by Obs 30° 02' South
Longitude by Chron 171° 58' West

Saturday Feb 8th first part strong winds & squally
from N by E steering SE at 2 PM took in
the jib & spanker on account of the boatswain
being sick Middle part strong winds & heavy
squalls of wind & rain latter clear set the
main topgallant sail & E by S studding sail
Latitude by Obs 28° 52' South
Longitude by Chron 169° 18' West
by Dist 169° 27'

Islands Orurute in February 1840

Sunday Feb 9th first part strong winds & clear weather from West steering S.E. under all sail Middle part moderate winds & clear latter the same from S.W. steering S.E. & E at 10 AM saw a large whale at 12 lowered 2 boats

Latitude by D.B. $27^{\circ}30'$ South
Longitude by D.B. $167^{\circ}10'$ West

70660

Monday Feb 10th first part strong winds & equally from South at 2 PM struck the whale at 3 took him alongside but his sinking had made it very difficult cutting & after toiling & parting to no purpose we were with reluctance obliged to give it up for another day Middle part it blew on again latter the same cut off a piece of blubber & raised the whale out the length of a haulser

Latitude by Obs $27^{\circ}17'$ South
Longitude by Chron $167^{\circ}04'$ West

Tuesday Feb 11 first part strong winds from S.W. with a bad swell on the whale still perpendicular Middle part it moderated some at daylight hauled the whale alongside cut his head off & body in

Latitude by Obs $27^{\circ}04'$ South
Longitude by D.B. $167^{\circ}25'$ West

Wednesday Feb 12th first part strong winds & clear from East cut in the head & commenced hauling wore ship & hauled S.E. & under double reefed main top sail foresail jib & spanker Middle part the same latter moderate employed hauling & setting up shocks

Latitude by Obs $26^{\circ}34'$
 $167^{\circ}10'$

Remarks on Pearce

Thursday Feb 13th first part strong wind
& clear weather from S heading S W by S
employed boiling Midde part finished boiling
the whale latter moderate weather

Latitude by Obs 26° 10' South

Longitude by Chron 166° 51' West

Friday Feb 14th first part strong wind & squally
& raining from West & S W steering S W by S
Middle part the same latter broke out the main
hatchway & commenced stowing down the oil

Latitude by Obs 25° 13' South

Longitude by Chron 164° 00' West

Saturday Feb 15th first part strong gale & clear
from S W steering S W by S employed stowing
down the oil. At 8 PM double reefed the topsails
Middle part rugged latter much the same

Longitude by Chron 163° 06' West

Latitude by Obs 23° 42' South

Sunday Feb 16th first part strong gale & squally
from S heading S W by S under double reefed
topsails Middle part much the same latter it
blew again took in the fore topsail & close reefed the same

Latitude by Obs 22° 10' South

Longitude by Chron 164° 51' West

Monday Feb 17th first part blowing a strong
gale from S heading S W by S Middle & latter
part the same saw nothing

Latitude by Obs 29° 30' South

Longitude by Chron 161° 00' West

Towards the Society Islands in Feb 1840
 Tuesday Feb 18th first part strong gales & clear
 from S heading SE under close reefed main
 top sail & fore sail at 3 PM made the L of
 Richmond of 8 Decafra 2000 bls at 8 PM backed
 to the Southward at 12 were round again latter more
 moderate set the top sails double reefed jib spanker
 & mainsail
 Latitude by Obs 21° 28' South
 Longitude by Chron 160° 56' West

Wednesday Feb 19th first part strong winds & hard
 squalls of wind & rain from every point of the compass
 at 9 PM took astay brace from ESE &
 made a 3rd Mian part backed to the SW at 5 PM
 it blew on a hard gale from SE & the rain fell in
 torrents took in all sail at 11 set the main top sail
 & foresail saw the land off the weather beam distant
 about 12 leagues
 Latitude by Obs 21° 12' South
 Longitude by Chron 160° 41' West

Oruute

Thursday Feb 20th first part strong gales & tolerable
 clear from ESE heading SE set the top sails main
 sail jib & spanker as the wind decreased the land
 in sight off the weather beam Middle part hoisting
 up & carrying all present sail between the squalls
 latter the same the land about 20 miles to windward
 21,20 160,20

Friday Feb 21st first part strong winds & hard squalls
 from ESE carrying all sail that the wind will admit
 to get up to the land which is close reefed Middle part
 let one reef out & set the mainsail at day light
 the land was 7 miles to windward made all sail
 & got up with the land in sight at noon & sent
 about in trading found the Chron correct
 21,28 160,02

Remarks on Board to
Saturday February 22nd first part strong
trades & squally 2 boats on shore at Rorootou
trading at 5 PM had got on board 4 boat
loads of potatoes bonabas fowls oranges and
coconuts made sail & left the Island at sun
set saw a school of sperm whales made
part shortened sail & lay to latter saw
brakes to windward made all sail but saw no more
Latitude by Obs 21° 22' South
160 40

Sunday Feb 23rd first part strong winds &
squally with plenty of rain Middle part much
the same under short sail latter strong winds
under double reefed topsails & foresail
Latitude by Obs 22° 12' South
Longitude by D.R. 161° 30' West

Monday Feb 24th first part strong winds &
squally from East heading N.E. under double reefed
topsails & foresail at 7 PM it blew on strong look
in the fore & Mizzen topsails & foresail
Middle part blowing gale latter more moderate
set the Mizzen topsail & foresail employed repairing sails
Latitude by Obs 22° 51' South
Longitude by Chron 161° 40' West

Tuesday Feb 25th first part strong gales &
clear weather from E.S.E. heading to the South
employed repairing sails Middle part strong
gales under main topsail & foresail
Latitude by Obs 23° 20' South
162 30

The MV of the County Blanches

Wednesday Feb 26th first part strong gale & clear heading to the Southward Shifted the fore & middle part took in the Mizzen topsail latter set the fore & mizen topsails unplayed repairing sail

Latitude by Obs 23° 57' South
Longitude by Chron 163° 21' West
Longitude by Dist 163° 04' West

Thursday Feb 27th first part strong gales & clear from East heading to the Southward Middle part much the same latter no alteration

Latitude by Obs 24° 59' South
Longitude by Chron 164° 00' West

Friday Feb 28th first part strong gales & cloudy from East heading South under a close reefed main topsail & foresail Middle part it blew very hard took in the foresail latter it moderated somewhat the fore & mizen topsails close reefed

Latitude by Obs 25° 39' South
Longitude by Chron 165° 00' West

Saturday Feb 29th first part as usual blowing like hair from East heading S.W. under close reefed Main & latter part the same

Latitude by Obs 26° 24' South
Longitude by Chron 164° 17' West

Sunday & March 1st first part blowing again & looking as though it was going to continue so the next six weeks

Latitude by Obs 26° 50' South
164 30

Ship Columbus in gale of wind to the W of the Society Isd
Monday March 2nd 1840 commences with gale
of wind from E by S heading South Middle part
sharp lightning in the eve latter quite moderate
weather made all sail for the first time in
15 days heading South

Latitude by Obs 29° 26' South
Longitude by Chron 164° 53' West

Y Tuesday March 3rd first part brisk winds & clear
from E by S heading South at 5 P.M. saw a body
of sperm whales going over quite to windward
lowered about 10 minutes before sun set to try to
cut them off to no purpose Middle part under
☐ double reefed topsails latter made all sail & headed
N by E saw an oil cask employed on the rigging

Latitude by Obs 28° 11' South
Longitude by Chron 164° 40' West

Wednesday March 4th first part brisk winds &
clear weather from E by S heading S by E under
all sail Middle part light winds latter moderate
winds from N by E heading E by S with all sail set

Latitude by Obs 28° 48' South
Longitude by Chron 164° 15' West

Thursday March 5th first part light winds &
pleasant weather from N by E heading E by N
employed fitting rigging & repairing sails
Middle part light winds from E by S steering
E by N latter much the same saw nothing

Latitude by Obs 28° 47' South
Longitude by Chron 163° 09' West

Bound to the Eastward

Friday March 5th first part light winds & clear
pleasant weather from SWSW steering E by S
employed fitting rigging & repairing sails
Middle part the same under double reefed topsails
latter moderate winds from NW under all sail

Latitude by Obs $28^{\circ} 53'$ South
Longitude by Chron $161^{\circ} 10'$ West

Saturday March 7th first part light winds & cloudy
weather from West steering E by S at 5 PM the wind
shifted in a squall to ESE Middle part calm latter
strong winds & thick weather from SWSW steering ESE

Latitude by Obs $28^{\circ} 37'$ South
Longitude by Chron $159^{\circ} 37'$ West

Sunday March 8th first part strong winds &
thick weather from SWSW steering ESE at 2 PM
double reefed the topsails at 5 took in the jib
spanker & mainsail at 7 it blew a strong gale
took in the fore & mizen topsails & reefed
the main Middle part it blew very hard in
squalls from West with plenty of rain latter mod-
erate winds & thick rainy weather from NE
steering ESE at 10 AM made all sail

Latitude by Chron $28^{\circ} 15'$ South
Longitude by Chron $157^{\circ} 30'$ West

Monday March 9th first part thick rainy weather
from ESE heading SE Middle part calm & raining
latter moderate winds from SE steering ESE
with thick fog banks hanging all round the horizon

Latitude by Obs $27^{\circ} 40'$ South
Longitude by Chron $156^{\circ} 36'$ West

X Remarks on Board Howard
 Tuesday March 10th first part moderate winds
 & clear weather from South steering N E by E
 at 3 PM saw a school of sperm whales toward
 & after a long chase struck one & got him spouting
 blood but being a great distance from the ship
 & night coming on with thick weather we were
 obliged to cut & leave him very sick
 Middle part light winds & calm latter brisk
 winds & thick rainy weather from South steering E S E
 Latitude by DR 27° 20' South
 Longitude by DR 155° 10' West

Wednesday March 11th first part strong winds &
 thick rainy weather from S W steering E S E
 at 2 PM double reefed the topsails Middle
 part moderate winds & rainy latter baffling
 Latitude by DR 26° 30' South
 Longitude by DR 154° 00' West

Thursday March 12th first part strong winds
 & squally weather from S steering E S E
 Middle part the same latter double reefed
 the topsails & took in the main sail
 Latitude by DR 25° 30' South
 Longitude by DR 151° 38' West

Friday March 13th first part strong gales & thick
 rainy weather from S by S steering E S E under
 double reefed fore & main topsails & fore sail
 Middle part took in the fore topsail latter
 it blew a strong gale close reefed the main
 Latitude by DR 24° 50' South
 Longitude by DR 151° 00' West

Whitite in March 1840

Saturday March 14th first part blowing a gale
from S heading O & O under main top sail
& fore sail at 5 P.M. took in the foresail Middle part
moderate winds & thick rainy weather latter
the wind backed out O & O were round to the S
Latitude by D.R. 24° 30' South
Longitude by D.R. 150° 45' West

Sunday March 15th first part strong gales
& thick rainy weather from O & O under
close reefed main top sail & fore sail Middle part
it blew a hard gale took in the foresail latter part
quite clear & dry weather from O & O made sail
Latitude by Obs 24° 35' South
Longitude by Chron 151° 14' West

Monday March 16th first part strong gales & thick
rainy weather from O & O heading O & O at 5 P.M. took
in the fore top sail Middle part the wind moderated
set the fore top sail latter made all sail quite clear
Latitude by Obs 23° 55' South
Longitude by Chron 150° 40' West

Tuesday March 17th first part strong or light
winds with a large swell & fog banks changing
all round the Horizon at 5 P.M. took a breeze
from NW & shifted O & O under all sail
at 11 P.M. saw the Distance Star in bearing
O & O distance about 8 leagues made up close
until 4 past 1 o'clock & backed to the Westward
at 4 A.M. backed again but the wind falling
off we could not weather it at 9 A.M. kept off
to run to leeward of it
Latitude by Obs 23° 37' South
with the middle of the Distance bearing O & O
the Longitude by Chron 149° 27' West

From the Southward
Wednesday March 18th first part light winds
& clear from NW during NE by E with the Island
Toobonai on the Weather beam Saw the Island
Chetiroa bearing NW distance 27 leagues Shikurse
High Island bearing E by S distance 18 leagues
Middle part the wind died away & left her to the
mercy of the current & swell which was setting
to the SE so wore ship & headed South with a light
air from West latter light breezes & squalls from
NW took her again through the passage
Latitude by Obs 28° 40' South
Longitude by Chron 149° 14' West

Thursday March 19th first part light winds & badling
from the Northward at 2 PM tacked to the Westward
to stem the current which was running strong to the SE
at 7 PM the middle of Toobonai bore RN by W distance
about 3 leagues tacked to the Eastward at 4 past
10 tacked again from that time until day
light had thick rainy weather with very heavy
squalls that brought her several times under
a close reefed main top sail latter saw Toobonai
bearing West the wind RN heading SE by E & SE by S
at 12 judge High Is to bear E by S distant 8 miles
2330 14820

Friday March 20th first part heavy squalls of wind
& rain from RN & WSW heading to the Northward &
carrying all possible sail to get clear of the Island
at 5 PM a heavy gale brought her to a close
reefed main top sail & reefed foresail Middle part it
blew almost a hurricane until 2 AM then
dropt off very sudden & shifted to SW made sail
& steered E by W latter strong winds & clear from
SE during North Latitude by Obs 22° 25' South
Longitude by Chron 148° 33' West

Towards Tahiti in March 1840

Saturday March 21st first part strong trades & clear weather from S.E. steering S.W. under all sail Middle part squally & took in the standing sail latter strong winds & squalls steering E. by N.

Latitude by Obs $19^{\circ} 20'$ South
Longitude by Chron $148^{\circ} 35'$ West



Sunday March 22nd first part strong winds & cloudy squally weather from S.E. steering S.W. at 7 P.M. it blew on & looked pretty dark & thick brought her too under main & fore sail heading C.E. at 10 it moderated kept off & run until 1 A.M. then luffed too lay until 5 made sail & steered S.W. at day light saw the land bearing N.E. distant 24 miles latter squally & raining

148.50

Monday March 23rd first part light trades running along shore at 2 P.M. saw Point Venus at 5 Sailed the shipping at 1/2 past 6 headed off shore & the wind dropped off got the boats ahead & tacked off until we took the land breeze at 1/2 past 7 M. at 7 A.M. took 3 Sails at 1/2 past 11 came to an anchor in 7 fathoms water

1720 149.30

Tuesday April 14th latter weighed anchor & went out with the trade wind & lay off & on waiting for men with one boat on shore

1710 149.25

Wednesday April 15th fine trades & squally lying off & on shipping men & looking for Deserters latter caught 2 & got them on board Middle part it blew a hard gale latter strong trades sent one boat on shore on business

1715 149.27

Remarks on Board ~~the~~ the SW
Friday April 17th at 1 PM the boat returned
made all sail & run down by Canal Middle
part strong winds & squally latter clear
weather Tame 4 Islands

Latitude by Obs 18° 15' South
150

Saturday April 18th first part strong gales
& clear weather from ESE heading South
at 6 PM took in the fore & main topsails
& close reefed the main latter set the topsails
double reefed it blew on again took in
the fore topsail & spanker.

Latitude by Obs 19° 05' South
150, 55

Sunday April 19th first part strong gales
& clear from ESE turning South. Middle
part the same latter shifted West and
double reefed topsails

Latitude by Obs 19° 31' South
Longitude by Chron 151° 57' West

Monday April 20th fore part strong gales
& clear weather from East turning West
at 6 PM took in the fore & main topsails
& brought her to the wind on the South arm
back Middle part it blew heavy took in
the foresail & close reefed the main topsail

Latitude by Obs 19° 37' South
151, 35

Tuesday April 21st first part strong gales & clear
weather from East turning N by E at 6 PM took
in the fore topsail & foresail & brought her to
Middle part the same latter shifted
of West

Latitude by Obs 19° 39' South
Longitude by Chron 153° 24'

Towards Matootake in April 1840
Thursday April 22^d first part first part strong
gales & squally from East steering West at 4 AM
took in the fore topsail & foresail latter set
the foresail & steering W by S

Latitude by Obs 19° 29' South
Longitude by Chron 155° 27' West

Thursday April 23^d first part strong gales & clear
weather from East steering W by S & under
close reefed maintopsail & foresail at 6 AM
brought her to & took in the foresail Middle
part squally latter more moderate at the top
sails double reefed & steering W by S

Latitude by Obs 19° 20' South
Longitude by Chron 158° 02' West

Friday April 24th first part strong gales
& clear from East steering W by S Middle
part light as usual under maintopsail
latter the same heading & S

Latitude by Obs 18° 50' South
Longitude by Chron 158° 47' West

Saturday April 25th first part strong gales
& squally weather from East steering West
under a close reefed maintopsail at 8 AM
brought too close to the North in track Middle
part very hard squalls latter more moder-
ate & clear at the foresail

Latitude by Obs 18° 34' South
Longitude by Chron 159° 01'

Towards Mytootacke in April 1840

Sunday April 26th first part strong gales &
clear from E. heading on wind to the S. &
under close reefed maintopsail & foresail
Middle part took in the foresail latter set it
Latitude by Obs 17° 55' South
Longitude by Chron 158° 57' West

Monday April 27th first part strong gales as
usual heading to the S. & under maintopsail
& foresail Middle part more moderate
tacked to the Southward latter three S.W.
under double reefed topsails & courses
Latitude by Obs 18° 22' South
at 2 P.M. Longitude by Chron 159° 13' West

Tuesday April 28th first part strong winds &
clear weather from East during A.M. at 1 P.M.
saw the French Mytootacke bearing S.W. distance
40 miles at 4 P.M. got in abreast of
the town and a canoe came off hoisted her
up & stood off & on with the natives on board
Middle part squally latter light squalls
of rain 2 boats on shore tracking 18.38 159.30

Wednesday April 29th first part moderate
traces & clear 1 boat on shore at 4 P.M. returned
at 6 bore full & headed to the S. & Northward
Middle part headed S. & S. & latter the same
Latitude by Obs 18° 11' South
159.43

Thursday April 30th first part strong winds
saw whales struck 2 & saved one
latter strong winds & squally heading to the S. &
Latitude by Obs 17° 59' South
Longitude by Chron 159° 20' West

Towards the Equator in May 1840

Friday May 1st first part strong winds & squally
from East heading ESE employed a boating
middle part finished latter strong trades
Latitude by Obs $14^{\circ}13'$ South
Longitude by Chron $158^{\circ}58'$ West

Saturday May 2nd first part strong trades
& clear from East steering North Middle part
headed ESE latter strong North saw nothing
Latitude by Obs $15^{\circ}54'$ South
Longitude by Chron $158^{\circ}54'$ West

Sunday May 3rd first part strong winds & clear
from East steering North under single reefed
topsails Middle part shortened sail latter made
all sail & stered off by W
Latitude by Obs $14^{\circ}15'$ South
Longitude by Chron $158^{\circ}50'$ West

Monday May 4th first part strong winds & squally
from East steering ESE under all sail
Middle by by the wind under short sail
latter brisk winds stered ESE under all sail
Latitude by Obs $12^{\circ}54'$ South
Longitude by Chron $159^{\circ}07'$ West

Tuesday May 5th first part brisk winds & clear
weather from East steering ESE Middle part
shortened sail & heaved to the Northward
latter strong trades & squally stered ESE
Latitude by Obs $11^{\circ}24'$ South
Longitude by Chron $159^{\circ}39'$ West

Ship Columbus

Wednesday May 6th first part strong winds
& squally from SSE steering SW at 4 PM
the wind backed out SSE the middle part
calm latter light breezes & squally

Latitude by Obs 10° 38' South
Longitude by Chron 160° 16' West

Thursday May 7th first part strong breezes &
rainy at 2 PM calm at 8 took aboard
from West steered SW by W middle part
squally & calm with plenty of rain shortened
sail as the weather grew thick latter moderate
winds & tolerable clear steering SSE

Latitude by Obs 10° 06' South
Longitude by Chron 160° 28' West
Reisens Island

Friday May 8th first part light breezes from
SSE steering SW at 2 PM saw the Island
Reisens bearing W by N distant about 15 miles
with a strong current setting NW at 7
had a heavy squall from East with thunder
& lightning drove the topsails
until the squall passed & then made
sail again from 8 until 1/2 past 9 PM
lay becalmed then took aboard from
SW & steered S by E middle part SSE
latter variable winds Latitude by Obs 9° 16'

Longitude by Chron 160° 41' West
Longitude by Dist 160° 56'

Towards the Equator in May 1840

Saturday May 9th first part light winds & shifting
working to the N. & N.W. Middle part calm
latter strong winds & clear from S.W. heading S.W.
Latitude by Obs 8° 28' South
161.10

Sunday May 10th first part brisk winds & clear
from S.W. heading S.W. under all sail
Middle part heavy S.W. latter squally
from S.W. saw nothing of note
Latitude by Obs 7° 32' South
Longitude by Chron 161° 30' West

Monday May 11th first part moderate winds
& clear weather from S.W. heading S.W.
under all sail Middle part squally & rainy
latter clear heading S.W. & S.W. started the Mast
boat off to make room for another
Latitude by Obs 6° 45' South
Longitude by Chron 161° 40' West

Tuesday May 12th first part moderate winds
& clear from East heading S.W. Middle part
S.W. latter squally & rainy heading S.W. & S.W.
Latitude by Obs 5° 50' South
Latitude by Chron 161° 38' West

Wednesday May 13th first part strong winds
& clear from East heading S.W. Middle part
much the same latter strong winds &
cloudy heading S.W. & S.W.
Latitude by Obs 4° 59' South
Longitude by Chron 161° 30' West

Remarks on Board
Thursday May 14th first part strong winds
& clear weather from East heading SSE
Mizzen shortened sail latter saw 3 sperm
whales going quick to windward lowered & chased
to no purpose until 12 o'clock
Latitude by Obs 3° 50' South
Longitude by DR 161° 20' West

Friday May 15th first part moderate winds
& clear weather from East heading SSE
at 5 tacked to the SE Mizzen part under
short sail latter light winds & clear
Latitude by Obs 3° 46' South
Longitude by Obs 161° 32' West

Saturday May 16th first part light winds
& clear weather from North heading ESE
Mizzen part squally & rainy latter calm
Latitude by Obs 4° 29' South
Longitude by DR 161° 40' West

Sunday May 17th first part calm with the
current setting SW Mizzen & latter
part calm Saw nothing of note
Latitude by Obs 4° 25' South
Longitude by DR 161° 50' West

Monday May 18th first part light winds
& clear weather from NW steering SSE
Mizzen part calm latter light breeze
Latitude by Obs 3° 47' South
Longitude by Obs 161° 03'

Towards the Equator
Thursday May 19th first part light winds &
clear from NNE steering N by E Middle part
the same latter light breezes from SSE got
the bow boat out & rigged.

Latitude by Obs 2° 55' South
Longitude by DR 161° 00' West

Friday May 20th first part light winds
& black squally looking weather from SSE
at 6 PM wore round the buoys & W Middle
part WSW latter the same saw nothing of note.

Latitude by Obs 2° 26' South
Longitude by DR 161° 40' West

Thursday May 21st first part brisk winds &
clear weather from NNE steering N by W
Middle part the same latter moderate winds
& clear shifted the mainsail.

Latitude by Obs 1° 37' South
Longitude by Small Chron 162° 58' West
Do by Large Chron 163° 03'

Friday May 22nd first part moderate winds & clear
weather from SSE heading N by W Middle part SSE
under short sail latter turned North with brisk wind.

Latitude by Obs 00° 15' South
Longitude by DR 163° 10' West

Saturday May 23rd first part strong winds & clear
from SSE steering N by W under all sail Middle
part headed by the wind to the NE latter.

Strong breezes steering NW.

Latitude by Obs 00° 22' North
Longitude by Chron 163° 40' West

Ship Columbus

Sunday May 24th first part strong winds
& clear weather from East steering NW under
all sail Middle part shortened sail & heaved
on a wind latter stowed SW until 10 AM
& then stowed off NW saw nothing
Latitude by Obs 00° 25' South
Longitude by Chron 164° 14' West

Monday May 25th first part moderate winds
& clear weather from ESE steering NW Middle
heaved on a wind under short sail latter light
winds & clear employed painting
Latitude by Obs 00° 09' South
Longitude by Chron 164° 30' West

Tuesday May 26th first part light airs & calm
employed painting ship & boats Middle part
calm latter brisk winds from South steering
SW with a good look out & nothing to be seen
Latitude by Obs 00° 00'
165° 40'

Wednesday May 27th first part moderate winds
& clear pleasant weather from South steering
SW Middle part heaved SW under short sail
latter stowed West & saw nothing of note
Latitude by Obs 00° 09' South
Longitude by Chron 167° 01' West

Thursday May 28th first part light winds & clear
from ESE steering NW Middle & latter part
light winds from ESE steering NW
employed painting spars
Latitude by Obs 00° 15' South
Longitude by Chron 168° 00' West

Cruising on the Line in May & June
Friday May 29th first part light winds & clear
pleasant weather from 0800 steering S.W.
Middle part light airs & calm latter light
winds steering S.W. found the main & mizen
masts rotten & sprung

Latitude by DR 00° 20' South
Longitude by DR 168° 40' West

Saturday May 30th first part light breezes &
clear from 0800 steering S.W. employed fish-
ing the mainmast Mizen part light airs
latter the same saw grampuses

Latitude by Clocks 1° 17' South
Longitude by DR 170° 50' West

Sunday May 31st first part moderate breezes
& clear from East employed fishing the main-
mast & fitting the rigging Middle part by too
latter stored M.W. with brisk winds

Latitude by Clocks 1° 50' South
Longitude by Small Clock 168° 3' West
current Do by Large Clock 168° 11'
setting S.E.

Monday June 1st first part brisk winds & clear
from East steering N.W. Middle part by too
latter stored M.W. with strong winds

Latitude by Clocks 1° 03' South
Longitude by DR 169° 00' West

Tuesday June 2nd first part strong winds &
clear from East steering N.W. under all
sail Middle part heaved to the Northward
under short sail latter stored M.W. &

Latitude by Clocks 00° 10' South
Longitude by Clock 169° 07' West

Remarks on the Line in June
Wednesday June 3rd first part brisk winds
& clear from East steering N by E under all sail
middle part lay by latter steered N by E with
light winds employed fishing the mainmast
Latitude by Obs 20° 19' North
Longitude by DB 170° 30' West

Thursday June 4th first part light breezes
& clear from East steering N by E found the
mainmast rotten in the cap middle part
by too latter spoke the dering at 10 am of London
19 men the out 1200 lbs of sperm all
Latitude by Obs 24 miles North
Longitude by Chron 171° 11' West
by Dist 171° 28'

Friday June 5th first part strong winds & clear
from East anchoring about from S by E to S
middle part by too latter steered N by E employed
painting the mainmast & looking for something
to fish the foremast & crows
Latitude by Obs 20° 17' North
Longitude by DB 172° 10' West

Saturday June 6th first part strong winds
& clear from East steering N by E middle
part lay with the head yards aback latter saw
a ship cutting & burning & towing a whale
steered South employed sheeting the mainmast
stays from the top to the deck
Latitude by Obs 20° 18' South
Longitude by Chron 173° 07' West

On the Line

Sunday June 7th first part strong winds &
light squalls of rain from East steering S & S W
Midice part Shortened sail latter Sturied South
found the current setting on knot to the Westward
Latitude by Obs 00° 24' South
Longitude by Chron 173° 22' West

Monday June 8th first part strong winds & clear
from S & S W steering South Midice part Shortened
sail latter headed S & S W with the wind S by E
Latitude by Obs 00° 42' South
Longitude by Chron 174° 07' West

Tuesday June 9th first part brisk winds & clear
from S by E heading S & S W Midice part by to
latter Sturied W & S W employed fishing the foremast
Latitude by Obs 00° 10' South
Longitude by Chron 174° 59' West

Wednesday June 10th first part light winds &
squally from S & S W steering W & S W Midice part
by to latter Sturied West with strong winds
Latitude by Obs 12' South
Longitude by Chron 176° 37' West

Thursday June 11th first part strong winds
& clear from East steering West Midice part
by to under short sail latter Sturied S by E
Saw a break run for it but saw nothing more
Latitude by Obs 00° 00'
Longitude by Chron 177° 30' West

Ship Columbus from the Equator
Friday June 12th first part strong winds &
& clear weather from East steering N by S employed
fishing the foremast Middle part working to
windward latter sturce & by & under all sail
saw a Barque steering N by E

Latitude by Obs 00° 40' North
Longitude by Chron 177° 07' West

Saturday June 13th first part strong trades &
& clear from E by S steering N by E under all
sail Middle part the same latter headed
& by & with brisk trades saw nothing of note

Latitude by D.R. 2° 40' North
Longitude by D.R. 177° 50' West

Sunday June 14th first part strong trades & clear
from East steering N by E under all sail Middle
part moderate winds latter the same saw something
that we called sperm whales however for them
but saw nothing more tracked to the S

Latitude by Obs 4° 00' North
Longitude by Chron 166° 39' West

Monday June 15th first part moderate winds
& clear from E by S heading N by E at 5 PM saw
a whale at a distance too late to ascertain what
kind Middle part squally shortened sail
latter saw nothing

Latitude by Obs 4° 19' North
Longitude by Chron 176° 22'

Towards Japan in June 1840

Tuesday June 16th first part moderate winds
& calm looking weather from East heading to
the Northward Middle part had every severe
tempest that lasted one hour better experienced
another but receiving timely notice by the Barom-
eter met with no accident no Alterations to day

4.50

176.15

Wednesday June 17th first part squally & un-
settled weather with every appearance of a tempest
Middle part thick weather with heavy rain latter quite
clear saw a large whale going to windward lowered
the boats but it coming on thick & rainy called the
boats on board & shortened sail

Latitude by Obs $5^{\circ} 12'$ North

Longitude by Chron $176^{\circ} 00'$ West

Thursday June 18th first part rainy at 2 PM
it cleared some saw the whale again lowered
3 boats & just before night got a slight blow in
him that held 2 minutes so this day is used
up without any pay Middle part squally & rainy
latter not much different

Latitude by Obs $5^{\circ} 21'$ North

Longitude by Chron $175^{\circ} 41'$ West

Friday June 19th first part thick weather
with whole clouds of rain coming down but
ends first Middle part but little different
latter quite clear made all sail with the
winds East heading &c &c

Latitude by Obs $5^{\circ} 50'$ North

Longitude by DR $175^{\circ} 30'$ West

From the Equator
Sunday June 20th first part strong squalls
and rainey from ESE heading North
Middle part befling took a to the Eastward
later took a again to the Northward
Latitude by Obs 5.55 North
Longitude by Chron 174 50 West

Monday June 21st first part strong waves
& clear weather from ESE heading North
Middle part squally took in the M^t Gallant sail
later set it again heading North
Latitude by Obs 7.15 North
Longitude by Chron 174 51 West

Tuesday June 22nd first part strong waves &
thick looking weather from ESE heading
North at 6 AM took in the Bow Boat
& double reefed the topsails Middle part
it blew very strong close reefed the topsails
& took in the jib & mainsail later
set them again but the squalls blew too strong
Latitude by Obs 8.35 North
Longitude by Chron 175.32 West

Wednesday June 23^d first part strong squalls
& squally from ESE heading N by W
under close reefed topsails & foresail
saw a breach to windward at 7 AM took a
to the S. Middle part the same at 6 AM
took a again to the Northward set the
jib mainsail & Mizen topsail
Latitude by Obs 8.55 North
Longitude by Chron 175 47 West

Towards Japan in June 1840
Wednesday June 24th first part strong winds &
tolerably clear from 1000 heading S by W at 5 PM
it blew tremendous hard in squalls brought her
to close reefed main top sail & staysails Midace
part plenty of wind thunder & lightning & rain
tatter the same headed her to the S

too thick for the to day
Latitude by D R 9° 30' North
Longitude by D R 176° 15' West

Thursday June 25th first part blowing like hail
in squalls of rain making sail one minute
and taking it in the next Midace part it blew
very heavy sent down the T & Q yards tatter more
moderate set the top sails close reefed

Latitude by D R 9° 05' North
Longitude by D R 176° 14' West

Friday June 26th first part strong winds
& clear from 1000 heading S by W at 2 PM
tacked to the Northward under single
reef at 6 PM squally close reefed the top sails
tatter fine weather made all sail & sent up
the main top gallant yard heading 1000 M

Latitude by D R 10° 01' North
Longitude by D R 176° 48' West

Saturday June 27th first part brisk breeze &
clear from 1000 heading S by W under all sail
Midace part squally double reefed the fore top sail
tatter clear made all sail

Latitude by D R 11° 48' North
Longitude by D R 177° 15' West

Remarks on Board

Thursday June 28th commences with brisk
breezes & clear weather from ESE steering
N by W under all sail Middle part head and
N by E & S under double reefed topsails latter
more moderate let the reefs out

Latitude by Obs 13° 45' North
Longitude by Chron 177° 28' West

Monday June 29th first part strong winds &
squally from ESE steering N by W took in the
M^t Gallantscut Middle part double reefed
the topsails latter let one reef out

Latitude by Obs 15° 19' North
Longitude by Chron 177° 38' West

Tuesday June 30th first part strong winds
& squally from ESE steering N by W Middle
part ESE under double reefed topsails latter
the same split the jib & bent another

Latitude by Obs 16° 52' North
Longitude by Chron 177° 38' West

Wednesday July 1st first part strong breezes &
squally weather from ESE heading North
under double reefed topsails Middle part
the same latter strong gales & clear

Latitude by Obs 18° 43' N
Longitude by Chron 178° 07' West

Thursday July 2nd first part strong gales
& clear from ESE heading N by W under
double reefed Middle part strong squalls
latter clear let one reef out & set the M^t Gallantscut

Latitude by Obs 20° 42' North
Longitude by Chron 178° 44' West
by Dist 180° 02' West

Towards Japan in July 1840
Friday July 3rd Commenced with brisk trades &
clear weather from ESE steering NWN under
single reefed topsails Middle part squally double
reefed latter moderate winds & fine weather
set the fore topmast studding sail

Latitude by Obs $22^{\circ}55'$ North
Longitude by Chron $178^{\circ}58'$ West
Longitude by Three Distances $180^{\circ}38'$ West

Saturday July 4th first part strong trades & clear
pleasant weather from ESE steering NWN
under all sail Middle part a few light squalls
latter saw something that bore the appearance of
a lance run for it 3 hours & found it to be a
fly away

Latitude by Obs $24^{\circ}48'$ North
Longitude by Chron $179^{\circ}34'$ West
Longitude by Dist $181^{\circ}18'$ West

Sunday July 5th first part strong steady
trades & clear from ESE steering NWN
Middle part much the same latter fine weather

Latitude by Obs $27^{\circ}09'$ North
Longitude by Chron $180^{\circ}18'$ West
Longitude by Dist $182^{\circ}01'$ West

Monday July 6th first part moderate trades &
clear from ESE steering NWN Middle part
squally and the wind shifted forward Middle part
strong squalls latter good weather saw plenty
of Finbacks but no sperm harks

Latitude by Obs $29^{\circ}12'$ North
Longitude by Chron $180^{\circ}45'$ West
Longitude by Dist $182^{\circ}35'$

Cruising Japan in July
Thursday July 7th first part strong winds &
clear from East steering NNE some birds &
finbacks Middle part strong winds & squally
latter clear saw nothing of note
Latitude by Obs 30° 48' North
Longitude by Chron 182° 36' West

Friday July 8th first part light winds
& clear from East heading SSE at 3 PM
spoke the George Champlin of New Port
9 months out 300 bbls Middle part shortened
sail latter headed to the Northward
Latitude by Obs 31° 33' North
Longitude by Chron 182° 40' West

Saturday July 9th first part strong winds &
clear from SSE heading to the Northward
Middle & latter part the same saw finbacks
Latitude by Obs 33° 02' North
Longitude by Chron 183° 00' West

Sunday July 10th first part strong winds & clear
from SSE heading SE saw a great number of fin
backs Middle part strong gales latter
about the same saw nothing
Latitude by Obs 32° 09' North
Longitude by Chron 182° 08' West

Monday July 11th fore part strong gales
& clear from SSE heading SSE Middle part
the same latter set the fore top sail but it
blew too strong for it
Latitude by Obs 31° 21' North
181.50

1480

Sunday July 12th first part strong gales & squally from NE heading to the SE under main topsail & foresail Middle part took in the foresail latter made some sail saw nothing of note

Latitude by Obs $30^{\circ} 24'$ North
Longitude by Chron $181^{\circ} 30'$ West

Monday July 13 first part strong gales and squally from SE heading to the Southward saw ashore to windward heading North Middle part tack to the North latter three SM & shifted the fore & main topsails

Latitude by Obs $30^{\circ} 48'$ North
Longitude by Chron $181^{\circ} 50'$ West

Tuesday July 14th first part strong gales & clear from East steering N.W. & employed shifting & repairing sails latter brisk winds saw nothing

Latitude by Obs $32^{\circ} 05'$ North
Longitude by Chron $181^{\circ} 05'$ West

Wednesday July 15th first part moderate winds & clear weather from East steering N.W. Middle part light winds latter the same saw nothing

Latitude by Obs $33^{\circ} 03'$ North
Longitude by Chron $181^{\circ} 30'$ West

Thursday July 16th first part moderate winds & clear from East steering N.W. & employed repairing sails Middle part shortened sail latter saw firebacks

Latitude by Obs $32^{\circ} 35'$ North
Longitude by Chron $182^{\circ} 10'$ West

17 13 21 26 27 28 29 30 31

Ship Columbus

Friday July 17th first part brisk winds & clear weather from East during AM Middle part headed on wind latter strong AM under all sail saw plenty of finbacks

Latitude by Obs 31° 52' North
Longitude by Obs 182° 50' West

Saturday July 18th first part brisk winds & clear from East during after finbacks & jammers trying to make sperm whales of them latter more finbacks & rugged weather

Latitude by Obs 31° 16' North
Longitude by Obs 184° 40' West

Sunday July 19th first part brisk winds & clear weather from E by N during AM Middle part shortened sail latter strong gales & thick weather under double reefed say nothing

Latitude by Obs 30° 40' South
Longitude by Obs 185° 00' West

Monday July 20th first part strong gales & dark weather from E by N heading South Middle part tacked to the S by E latter strong gales & squally took in the mainsail & fore topsail

Latitude by Obs 31° 00' North
Longitude by Obs 184° 50' West

Tuesday July 21st fore part strong gales & hard squalls from E by N heading S by E Middle part the same latter headed to the Southward

Latitude by Obs 30° 52' North
Longitude by Obs 184° 47' West

On Japan in July 1840
Wednesday July 22nd first part strong gales &
clear weather from SE steering on course to the CR &
latter light winds saw finbacks

Latitude by Obs $31^{\circ}35'$ North
Longitude by Chron $184^{\circ}25'$ West

Thursday July 23rd first part light winds & clear
pleasant weather from SE heading to the CR & saw
finbacks latter nearly calm lowered & chased black
fish to no purpose saw a finback

Latitude by Obs $32^{\circ}08'$ North
Longitude by Chron $182^{\circ}49'$ West
Do by Dist $182^{\circ}43'$ West

Friday July 24th first part calm saw nothing
latter fresh from the Westward Middle part
moderate latter the same saw whales going N.W.
lowered & at 4 past 11 struck one



Latitude by DB $31^{\circ}20'$ North
Longitude by DB $182^{\circ}45'$ West

Saturday July 25th first part squally & raining
at 3 PM took the whale alongside & commenced
cutting Middle part squally & raining latter
the same cut in the whale

Latitude by Obs $32^{\circ}06'$ North
 $182^{\circ}54'$

Sunday July 26th first part strong winds
from East at 4 PM commenced boiling
the whale Middle part squally latter fine
weather employed boiling saw a ship to leeward
& plenty of finbacks & black fish

Latitude by Obs $32^{\circ}29'$ North
 $183^{\circ}09'$

Remarks on Beave Ship Columbus
Monday July 27th first part light winds & clear
from East heading 4th employed boiling Middle
part the same latter spoke the George & Mary of
Egertown 12 months out 270 bbls

§

Latitude by Obs 32° 10' North
Longitude by DB 183° 00' West

Tuesday July 28th first part light winds & clear
pleasant weather from East heading to the Northward
employed boiling Middle & latter part the same
Latitude by Obs 33° 06' North
Longitude by DB 182° 25' West

Wednesday July 29th first part light breezes &
clear weather from East heading 4th in company
with the George & Mary Middle part fine weather
latter employed stowing down the oil
Latitude by Obs 32° 36' North
Longitude by Chron 182° 30' West

Thursday July 30th first part moderate winds
& clear weather from East heading to the N
employed stowing down the oil Middle part light
squalls of rain latter clear weather saw nothing
Latitude by Obs 31° 40' North
Longitude by Chron 182° 00' West

Friday July 31st first part strong winds & light
squalls of rain from East heading to the N
Middle part the same latter squalls
Latitude by Obs 30° 48' North
Longitude by Chron 182° 37' West

Cruising on Japan in August 1840
Saturday August 1st first part strong winds & ruggid
from ESE heading NE Middle part it blew on
a gale latter the same close reefed the main top sail
& took in the foresail

Latitude by Obs $30^{\circ} 02'$ North
183,

Sunday August 2nd first part blowing a strong gale
from ESE heading ESE Middle part the same
latter set the foresail & took it in again

Latitude by Obs $30^{\circ} 04'$ North
Longitude by Chron $183^{\circ} 50'$ West

Monday August 3rd first strong gales & squalls from
SE heading to the NW Middle part the same latter
quite moderate made some sail and were glad
to get it in again

Latitude by Obs $29^{\circ} 45'$ North
184, 53

Tuesday August 4th first part strong gales & thick
rainy weather from several different points
of the compass at 7 PM it blew hard in squall
took in the main top sail Middle part set it again
latter clear weather & strong winds

Latitude by Obs $30^{\circ} 38'$ North
Longitude by Chron $186^{\circ} 00'$ West

Wednesday August 5th first part strong winds
& clear weather from ESE steering NW Middle
part headed by the wind latter forced NE

Latitude by Obs $32^{\circ} 13'$ North
Longitude by Chron $186^{\circ} 00'$ West
Longitude by Dist $186^{\circ} 44'$ West

Remarks on Board

Thursday August 6th first part strong winds & clear weather from ESE & during M & PM Middle part headwinds to the Southward latter strong & M saw nothing of note

Latitude by Obs 31° 32' North
Longitude by DR 186° 50' West

Friday August 7th first part strong winds & clear weather from ESE & during M & PM Middle part shortened sail as usual latter strong winds & squally saw aboy of sperm whales going very quick to the Eastward lowered & chased to no purpose

Latitude by DR 31° 10' North
Longitude by DR 187° 30' West

Saturday August 8th first part strong winds & had squalls from East at 5 PM saw finbacks called them sperm whales lowered & found no mistake came on board & shortened sail latter saw spouts to windward and called them sperm whales

Latitude by Obs 32° 42' North
Longitude by Chron 186° 40' West

Sunday August 9th first part strong winds & breezed from ESE heading to the S saw breaches to windward but could not get to them Middle part strong gales latter the same saw whales and at 10 AM took one alongside & commenced cutting the rest went off to windward breaching spoke the George Chapman had got 30 blb since we saw her last



Latitude by Obs 31° 10' North
Longitude by Chron 186° 30' West

J

On Japan in August 1840

Monday August 10th first part strong winds & clear weather from East employed boiling the whale
Middle part strong gales & hard squalls to the same saw 2 ships but no whales

Latitude by Obs 30° 29' North
Longitude by DR 186° 35' West

Tuesday August 11th first part strong winds & clear weather from East heading to the S & on a double reef at 3 PM spoke the Gorge & Mary & boarded Middle part finished boiling latter saw the G & M got a whale our boats off chasing

Latitude by Obs 30° 15' North
Longitude by DR 186° 30' West



Wednesday August 12th strong gales & cloudy the boats off in chase of whales at 4 PM brought one alongside got dinner & commenced cutting Middle part lay by the whale latter employed cutting very rugged finished cutting the body

Latitude by Obs 30° 20' North
186.20

Thursday August 13th first part strong gales & rugged cut in the head & commenced boiling Middle rainy latter better weather saw finbacks called them sperm whales lowered 2 boats & found our mistake

Latitude by Obs 29° 51' North
186.52

Friday August 14th first part strong winds from East heading to the S & on a double reef employed boiling Middle part the same latter blowing again employed boiling & settling the oil down between decks

Latitude by Obs 30° 41' North
187.25

Remarks on Japan in August 1840
 Saturday August 15th first part blowing a heavy
 gale from East employed hoisting at 3 PM put
 the fires out & sent down the Main & Topmast &
 Mizzen top gallant mast took in the Main top sail
 & foresail Middle part it blew very hard
 latter it moderated some set the Main top sail
 Latitude by Obs 30° 14' North
 Longitude by Chron 187° 53' West

Sunday August 16th first part strong gale
 & clear from 8 AM commenced hoisting again
 at 8 PM finished Middle part very rugged
 latter moderate set the topsails & spoke the 9th Mast
 Latitude by Obs 29° 35' North
 Longitude by Chron 187° 20' West

Monday August 17th first part strong gale
 & clear from 8 AM heading to the Northward at
 6 PM tacked to the Eastward at daylight tacked
 again & commenced showing down the sail
 Latitude by Obs 29° 35' North

187 45
 Tuesday August 18th first part blowing strong
 & looking as though it might blow stronger
 at 7 PM finished showing down the sail
 Middle part blowing & raining very hard
 Latitude by DR 30° 10' North
 Longitude by DR 186° 00' West

Wednesday August 19th first part blowing & raining
 from ENE steering NNE at 5 PM brought to
 & took in the foresail Middle & latter part
 much the same steering off ENE
 Latitude by DR 30° 45' North
 186 55

Blowing & raining
Thursday August 20th first part strong gales & thick
weather from S by W steering S 88° at 6 o'clock in
the forenoon lay to heading to the Westward latter part
off S by W set the fore topsail

Latitude by Obs 31° 05' North
Longitude by DR 184° 10' West

Friday August 21st first part strong gales and
thick foggy weather from S by E heading East
Middle part the same latter clear weather

Latitude by Obs 31° 21' North
Longitude by Chron 182° 47' West
Longitude by Dist 182° 40' West

Saturday August 22nd first part strong winds &
clear weather from S by W heading S by E Middle part
headed S by E latter part the same saw finbacks

Latitude by Obs 30° 42' North
Longitude by Chron 181° 39' West
Longitude by Dist 181° 38' West

Sunday August 23rd first part brisk winds & clear
from S by W heading S by E Middle part the same
latter light winds heading N by E saw nothing of note

Latitude by Obs 30° 30' North
Longitude by Chron 180° 50' West
Longitude by Dist 180° 55' West

Monday August 24th first part light winds &
clear weather from S by W heading S by E Middle
part fine weather latter the same spoke the
Masthead of New Port all full

Latitude by Obs 30° 47' North
Longitude by Chron 179° 33' West

Remarks on Board Ship Columbus
Tuesday August 25th first part moderate winds
& clear weather from ESE heading SE in company
with the Martha Middle part thick & foggy weather
latter the same saw fairbacks

Latitude by Obs 30° 05' North

Wednesday August 26th first part squally weather
with some thunder & lightning from ESE steering
North Middle part sharp lightning latter thick
foggy weather heading to the SE

Latitude by Obs 30° 03' North

Thursday August 27th first part strong winds & thick
weather from SE heading North Middle part fine clear
weather latter the same saw a large whale going very quick
to the NW however & chased but could not overtake him.

Latitude by Obs 31° 28' North

Wednesday August 28th first part light winds &
clear weather from SE heading to the NW Middle part
light breezes backed to the SE & toward latter calm

Latitude by Obs 31° 40' North

Thursday August 29th first part calm & cloudy
Middle part brisk winds & squally latter the same

Latitude by Obs 31° 22' North

Longitude by Chron 179° 20' West

Friday August 30th first part strong winds
& squally from SE heading to the Eastward
Middle part the same latter strong gales and
hard squalls of wind & rain

Latitude by Obs 30° 50' North

On Japan working in to the Eastward 1840
Monday August 31st first part strong gales & cloudy
from N & heading ESE at 7 PM tacked to the Southward
Middle part breeze NNE & latter E by S
Latitude by Obs 30° 05' North
Longitude by Chron 177° 14' West
Longitude by Dist 179° 45' West

Tuesday September 1st first part strong winds
& clear weather from N & heading ESE at 6 PM
tacked to the Northward & set full watches
Middle & latter part squalls & rain
Latitude by Obs 31° 10'
Longitude by Obs 179° 45' West

Wednesday September 2nd first part light
winds & clear from N & Middle part the same
latter spoke the BR North America of New London
10 months out 300 bls
Latitude by Obs 30° 47' North
Longitude by Dist 181° 00' West

Thursday Sept 3d first part light airs & calm
Middle & latter part the same
Latitude by Obs 30° 52' North
Longitude by Chron 177° 43' W
Longitude by Dist 180° 47' W

Friday September 4th first part light breeze
& clear weather from N & W during ESE
Middle part the same latter shifted N & E by E
Latitude by Obs 31° 06' North
Longitude 177° 10' West

Ship Columbus on Japan
Saturday Sept 5th first part light winds
& clear from S.W. by steering N.E. by E Middle
part moderate breezes latter light airs

Latitude by Obs 31° 28' North
Longitude by Obs 177° 45' West

Sunday Sept 6th first part light airs & calm
Middle & latter part the same

Latitude by Obs 31° 32' North
Longitude by Obs 177° 20' West

Monday Sept 7th first part calm and not
at all to be seen Middle & latter part
light airs & occasionally calm

Latitude by Obs 31° 40' North
Longitude by Obs 177° 25' West

Tuesday Sept 8th first part light airs & calms
Middle part shifting latter light breezes from S.W.

Latitude by Obs 31° 42' North
Longitude by Obs 177° 50' West

Wednesday Sept 9th first part light winds and squalls
of rain from N.E. backing E.S.E. Middle part backing
to the S.W. latter to S.E. again & heavier East

Latitude by Obs 31° 44' North
Longitude by Obs 177° 00' West

Thursday Sept 10th first part moderate winds
& clear weather from N.E. backing East
Middle & latter part squally

Latitude by Obs 31° 13'
Longitude 178° 50' West

101

Working into the Eastward
Friday Sept 11th first part strong winds with
a heavy swell from S & heading East, Middle
part heavier S & S latter S & E moderate weather
Latitude by Obs 31° 06' North
Longitude by Chron 174° 30' West

Saturday Sept 12th first part moderate winds
& clear weather from S & W steering S & E by E
under all sail Middle part the same
latter brisk winds from S & W steering S & E by E
Latitude by Obs 31° 34' North
Longitude by Chron 172° 42' West

Sunday Sept 13th first part brisk winds
& clear weather from N & W steering N & E by E
Middle part the same latter sturges S & E
Latitude by Obs 32° 00' North
Longitude by Chron 170° 32' West

Monday Sept 14th first part strong winds
& clear weather from S & W steering S & E
under all sail excepting the flying jib that
being split Middle part squally & raining
latter the same wind out N & E heading S & E
Latitude by Obs 32° 00' North
Longitude by Chron 168° 40' West

Tuesday Sept 15th first part brisk winds &
cloudy from S & heading S & E repaired the
fly jib & bent it Middle part light breezes
latter the same shifted the foresail jib
& spunked

Latitude by Obs 31° 24' North
Longitude by Obs 167° 29' West

Remarks on Board

Monday Sept 16th first part light winds
& calm employed repairing sails Middle
part much the same latter employed painting
the ship out side calm & clear

Latitude by Obs $31^{\circ} 19' 28''$
Longitude by Chron $163^{\circ} 54'$ West
By Dist $165^{\circ} 54'$

Tuesday Sept 17th first part light breezes
& clear pleasant weather from NW steering
East Middle part the same latter moderate
etc winds from West steering E by S

Latitude by Obs $31^{\circ} 05' 30''$ North
Longitude by Chron $162^{\circ} 27'$
Do by Dist $164^{\circ} 27'$

Wednesday Sept 18th first part moderate winds
& clear from NW steering E by S Middle
squally doubled the top sails the wind
hauling out S by E latter moderate made
all sail

Latitude by Obs $30^{\circ} 21' 30''$ North
Longitude by Chron $162^{\circ} 08'$ West

Thursday Sept 19th first part strong winds
& heavy from S by E heading E by S Middle
part light winds & baffling latter the same
with a very heavy swell on from NW

Latitude by Obs $30^{\circ} 04' 00''$ North
Longitude by Chron $161^{\circ} 35'$
Longitude by Dist Long $161^{\circ} 33'$
Do by Short Scope $161^{\circ} 37'$

Ship Columbus Bound in
Sunday Sept 20th first part light breezes &
clear weather from NW steering E by S with
a heavy swell on from SW Middle the same
latter the wind out North

Latitude by Obs $29^{\circ}39'$ North
Longitude by SR $160^{\circ}25'$ West

Monday Sept 21st first part light breezes &
thick cloudy weather from North steering E by S
Middle part light winds & baffling latter
strong winds & squally

Latitude by Obs $29^{\circ}05'$ North
Longitude by Obs $160^{\circ}00'$ West

Tuesday Sept 22nd first part strong winds
& squally from SE heading E by S took in
the M. S. gaffersail Middle the wind
hauled to E by S tacked to the SE latter the
same shifted the fore topsail

Latitude by Obs $28^{\circ}39'$ North
Longitude by Obs $159^{\circ}08'$ West

Wednesday Sept 23rd first part strong winds
& light squalls from E by S heading E by S
Made short tacked variable winds latter
tacked back again light squalls of rain

Latitude by Obs $29^{\circ}18'$ North
Longitude by Obs $158^{\circ}52'$ West

Thursday Sept 24th first part strong winds
& squally from East heading E by S at 7 PM
tacked & headed NE Middle part
strong gales double reefed the topsails & took
in the jib latter moderate & clear

Latitude by Obs $29^{\circ}10'$ North
Longitude by Obs $158^{\circ}15'$ West

Remarks From Japan to the
Friday Sept 25th first part of these 24 hours
light winds & clear weather from East heading
ENW Middle part squally backed to the SE
latter strong winds from E by S heading SE by S
Latitude by Obs 28° 04' North
Longitude by Obs 158° 07' West

Saturday Sept 26th first part strong winds
& clear from ENE heading SE Middle part
squally latter clear Saw nothing of note
Latitude by Obs 28° 04' North
Longitude by Chron 157° 32' West

Sunday Sept 27th first part strong winds &
clear from ESE by E heading SE by E Middle &
latter part heavier the same then squalls &c
Latitude by Obs 27° 03' North
Longitude by Chron 156° 50' West

Monday Sept 28th first part strong winds &
hard squalls from NW by E heading SE by E
Middle part took in the fore top sail & mainsail
latter more moderate made sail
Latitude by Obs 28° 11' North
Longitude by Chron 156° 41' West

Tuesday Sept 29th first part moderate
winds & squally from East heading SE
Middle part the same latter moderate
winds & clear made all sail
Latitude by Obs 25° 02' North
Longitude by Chron 156° 37' West

Sandwich Islands in Sept 1840
Wednesday Sept 30th first part moderate winds
& clear from East heading SSE under all sail
Middle part backed to the SSE latter part backed again
Latitude by Obs 24° 47' North
Longitude by Chron 153° 57' West
Longitude by Dist 156° 51' West

Thursday Sept October 1st first part moderate
winds & clear from East trying to get to the
Eastward Middle & latter part moderate winds
Latitude by Obs 25° 45' North
Longitude by Chron 153° 31' West
Longitude by Dist 156° 33' West

Friday Sept October 2nd first part light winds
& clear from SE heading SSE Middle
part squally heading East latter moderate
winds & clear from South heading SSE
Latitude by Obs 26° 05' North
Longitude by Chron 152° 15' West
Longitude by Dist 155° 43' West

Saturday Sept October 3d first part strong wind
& foggy from South heading SSE Middle
part light winds latter part the same
Latitude by Obs 25° 00' North
Longitude by Chron 151° 08'
Longitude by Dist 154° 36' West

Sunday Sept October 4th first part light winds
and calm Middle & latter part the same
Latitude by Obs 25° 53' North
Longitude by Dist 154° 29' West

Ship Columbus Towards
Monday October 5th fore part calm with
a swell from ENE & very appearance of the
wind coming from that direction next
Middle part light winds from East latter
strong winds & squally steering S by E
Latitude by Obs 24° 50' North
Longitude by DR 153° 30' West

Tuesday October 6th first part strong winds
& squally from East saw whales lowered
& got one took him alongside cut in
the body Middle part by the Head latter
cut it in & commenced hauling



Latitude by Obs 24° 32' North
Longitude by Chron 153° 37' West

Wednesday October 7th first part strong winds
& clear from ESE heading South employed
hauling Middle part the same latter saw
whales got one & got one boat capsized
took the whale in tow & chased the school with
two boats off Latitude by DR 23° 40' North
Longitude by DR 153° 50' West



Thursday October 8th first part light winds & clear
employed hauling & chasing with 2 boats off
& one whale alongside Cut & P.M. found the
chase fruitless took the boats up & cut in
the whole Middle part light squalls of rain
latter strong winds & squally employed hauling
Latitude by Obs 23° 14' North
Longitude by Chron 154° 17' West

The Sandwich Islands in October
Friday Oct 9th first part light winds & cloudy
from SE heading NW employing a bailing
Middle part squally & raining finished bailing
latter light winds & clear from SE heading NW
Latitude by Obs 22° 52' North
Longitude by Chron 155° 00' West

Saturday Oct 10th first part light winds & clear
from SE heading NW at 4 PM backed to the East
ward Middle part light winds & raining from NW
thence SE latter much the same
Latitude by Obs 22° 56' North
Longitude by Chron 154° 48' West

Sunday October 11th first part light airs and a calm
with clouds of a dark complexion hanging round
Middle part plenty of very hard rain latter light
airs & calm saw the appearance of land & supposed it to be
Mowee distant 3 leagues Latitude by Obs 22° 15' North
Longitude by Chron 154° 49' West

Monday October 12th first part light breezes & clear
from NE steering South Middle the same
latter entered Mowee passage 21.15
156.20

Tuesday October 13th first part brisk breezes
running across the passage at 4 PM last the boats
lowered 3 boats & towed her into the counter wind
at 6 came to Anchor in 22 fathoms water
found the Barque Equator of Chiee Radea
lying there with 4.50 bbls oil 12 months out
2040
156.30

Ship Columbus from the Sandwich Is^{ls}
Thursday Oct 29th weighed anchor & left
Mauae with a fine trade which lasted until
we got through the passage and then it increased
to a gale took in the main topsail & lay to under
staysails latter it moderated set close reefed
topsails & reefed courses & hauled for Moahoo
the same being in sight at 12 o'clock nearly
abreast of Aiamancer head saw 2 ships lying off
& on one at anchor the Palau & others
21.12 157.35

Friday Oct 30th at 1st past 3 P.M. came to anchor
in 12 fathoms of water middle part squally & rainy
latter the same the ship Abigail came down
21.20 158.10

Saturday Oct 31st squally & rainy at 3 P.M. got
underway at 6 got the anchors stowed & started
N.W. until 7 and hauled up one point every 1/2 hour
in the morning it blew a gale took in the fore
& main topsails & courses & saw the S.W. end
of Moahoo bearing E.S.E. distant about 20 miles
latter set the courses reefed

Latitude by Obs 21° 40' North
158.40

Sunday November 1st first part strong gales
and tolerably clear set the main topsail
& jib heading S.W. middle part took in
the jib & main topsail latter quite moderate
made all sail saw the Blanche Attoi bearing
S.W. distant about 30 miles

Latitude by Obs 22° 37' North
supposed the Chronometer to be 3 degrees
too far to the Eastward
159.20

Towards the Coast of California in November
Monday Nov 2nd first part strong gales &
rugged from 8 1/2 to 8 heading NW by N at 8 PM
saw a large whale to windward & going to wind-
ward lowered the boats but the ship dipped before
they got near him called the boats on board
& shortened sail as soon as possible Middle
part strong gales the wind hauled some
to the North backed & heaved 8 1/2 to 8 latter
part more moderate let one reef out

Latitude by Obs 23° 18' North
138, 07

Tuesday Nov 3d first part strong gales
& very rugged from 8 1/2 to 8 heading 8 1/2 to 8
at 8 PM close reefed the fore topsail &
reefed the mainsail Middle part moderate
winds latter very light set up the main rigging

Latitude by Obs 23° 20' North
Longitude by Chron 157° 44' West

Wednesday Nov 4th first part strong or light
airs and calms employed setting up rigging
Middle part brisk winds & clear from
8 1/2 to 8 steering 8 1/2 to 8 latter the same

Latitude by Obs 24° 15' North
157 -

Thursday Nov 5th first part strong winds
& clear from 8 1/2 to 8 steering 8 1/2 to 8 at 6 PM
strong squalls double reefed the topsails
Middle part the same latter blowing very
hard took in the main topsail after the sheet
parted - thick & rainy

Latitude by DR 25° 05'
Long by DR 156° 40' West

Ship Columbus Stowards the
Friday November 6th first part strong gales
& rainy under a close reefed main top sail
& staysails Middle part moderate set the
fore & main top sails & reefed courses
latter the same found had increased leaking
from 80 to 180 strokes per hour

Latitude by Obs 26° 48' North
Longitude by Chron 156° 36' West

Saturday Nov 7th first part strong gales
& tolerably clear found the water coming
in at the wood ends about the stern but
could not prevent it Middle & latter part
strong gales sent in the flying jib boom

Latitude by Obs 27° 52' North
Longitude by Chron 155° 43' West

Sunday Nov 8th first part strong gales and
clear from East heading NNE under double
reefs Middle part squally latter dark & cloudy

Latitude by Obs 29° 11' North
Longitude by Chron 154° 56' West

Monday Nov 9th first part strong gales
& clear weather from ESE heading NE
Middle part ESE latter the same

Latitude by Obs 29° 57' North
Longitude by Chron 153° 27' West

Tuesday Nov 10th first part brisk winds & clear
from SE heading ESE rigged a back stay on
the mainmast Middle part the wind
hauled out South thence E by S latter part
the same saw fin backs

Latitude by Obs 30° 00' North
Longitude by Chron 151° 16' West

North West Coast of America
Wednesday Nov 11th first part moderate winds
& clear from S by W steering E by S & made all
sail Middle part squally took in the M & J sail
latter set it again & had fine weather

Latitude by Obs 30° 00' North
Longitude by Chron 148° 55' West

Thursday Nov 12th first part strong winds &
a squall now & then from S by W steering E by S
Middle part strong gales variable reefed the topsails
latter took in the jib & spanker

Latitude by Obs 30° 00' North
Longitude by Chron 145° 41' West

Friday Nov 13th first part strong gales & squa-
ly from South steering E by S at 4 PM the wind
the wind shifted suddenly to SW and blew &
rained very hard took in the main sail
Middle part took in the fore & main topsails
latter quite moderate made all sail with the
wind at North heading E by S

Latitude by Obs 29° 57' North
Longitude by Chron 144° 00' West

Saturday Nov 14th first part moderate
winds & thick hazy weather from E by S
& E by S heading East & E by S Middle part
breeze made E by S latter the same

Latitude by Obs 29° 13' North
Longitude by Chron 142° 50' West

Ship Columbus Tawaras
Sunday Nov 15th first part strong winds
& cloudy weather from NE heading
ESE at 12 backed to the SE then
Midday part heading North latter NNE with
the wind SE and a very heavy swell
running SE which caused the Ship to roll
nearly plank-shore to the water

Latitude by Obs $30^{\circ}38'$ North
Longitude by Chron $142^{\circ}27'$ West

Monday Nov 16th first part light winds &
calms with a heavy swell ash from NW
at 4 PM took a breeze from SE and
steered NE Midday part steered ESE
latter the same with the wind S by W

Latitude by Obs $30^{\circ}59'$ North
Longitude by Chron $140^{\circ}43'$ West
Longitude by Dist $140^{\circ}30'$ West

Tuesday Nov 17th first part brisk winds
& clear weather from NW steering ESE
the swell still continuing back Midday
part strong winds from the same quarter
latter the same shifted the mainsail

Latitude by Obs $31^{\circ}03'$ North
Longitude by Chron $137^{\circ}44'$ West

Wednesday Nov 18th first part strong
gales & clear weather from NW steering
ESE employed repairing the mainsail
Midday part the wind much the same
latter thick rainy weather the wind shifted
to NW and blew the Top standing sail to pieces

Latitude by Obs $31^{\circ}05'$ North
Longitude by Chron $134^{\circ}28'$ West

The Coast of California in Nov 1840
Thursday Nov 19th first part strong winds
and thick weather from N.W. Steering E.S.E.
bent anew T.M. sheeting sail Middle part
the wind hauled to N.W. latter North

Latitude by Obs 31° 15' North
Longitude by Chron 131° 39' West

Friday Nov 20th first part strong winds
& clear weather from N.W. Steering E.S.E.
under all sail Middle part the wind hauled
off E.S.E. latter E.S.E. & N.E. & S.

Latitude by Obs 30° 42' North
Longitude by Chron 130° 18' West

Saturday Nov 21st first part strong winds
& clear cold weather from N.E. heading E.S.E.
at 6 P.M. unable to reef the fore & main
topsails Middle part reefed the main & tacked
to the Northward latter better weather made all sail

Latitude by Obs 30° 38' North
Longitude by Chron 129° 53' West

Sunday Nov 22nd first part strong winds
& clear weather from N.E. heading N.E. by W.
at 6 P.M. tacked to the Eastward Middle
part headed S.E. by E. latter E.S.E.

Latitude by Obs 30° 12' North
Longitude by Chron 129° 03' West

Monday Nov 23rd first part strong winds &
light squalls of rain from N.E. heading E.S.E.
Middle & latter part strong winds & clear

Latitude by Obs 29° 16' North
Longitude by Chron 128° 05' West

Remarks on Board Ship Columbus
Tuesday November 24th first part strong winds
& clear weather from S by E heading S by E under
top sails & courses Middle part strong squalls
double reefed the top sails latter made all sail
Latitude by Obs 27° 55 North
Longitude by Chron 125° 20 West

Wednesday Nov. 25th first part strong winds
& cloudy weather from S by E heading S by E
under all sail Middle the wind headed her off
S by E latter S by E with hazy weather
Latitude by Obs 26° 54 North
Longitude by Chron 125° 30 West

Thursday Nov 26th first part strong winds &
tolerable clear weather from E by N heading
S by E under all sail Ship taking 150 strokes
Middle part heavy S by E latter light winds & cloudy
Latitude by Obs 25° 39 North
Longitude by Chron 125° 18 West

Thursday Nov 27th first part light winds & thick
dark weather from E by N heading S by E Middle part
the wind headed more to the S by E made a tack to the S by E
latter light winds tacked back again & headed South
Longitude by Chron 125° 07 West
Latitude by Obs 24° 53 North

Saturday Nov 28th first part light winds & clear
fair East heading S by E employed painting boats
Middle part light winds from S by E
latter S by E tacked to the Westward
Latitude by Obs 24° 9

From the Sandwich Islands Towards the Equator
Sunday Dec 29th first part calm Middle part
took light breeze from SE & headed SW
latter brisk winds from NE heading East
Latitude by Obs 23.53 North
Longitude by Chron 125.19 West

Monday Dec 30th first part moderate winds & clear
from South steering SE Middle part the wind hauled
more to the Eastward latter tacked & headed SW light wind
Latitude by Obs 23.32 North
Longitude by Chron 125.06 West

Tuesday December 1st first part light winds & clear
Middle part light winds from East heading NE
latter the wind hauled to SSE & steering SE
Latitude by Obs 22.47 North
Longitude by Chron 124.23 West

Wednesday December 2nd first part moderate breezes
& clear weather from NE by N steering on a wind
to the Eastward Middle part headed SE by E latter
much the same with brisk winds
Latitude by Obs 21.43 North
Longitude by Chron 123.20 West

Thursday Dec 3rd first part brisk winds &
breezy weather from NE heading ESE
Middle part strong winds & clear latter
the wind cut SSE steering ESE
Latitude by Obs 20.24 North
Longitude by Chron 121.59 West

From the Sandwich Islands
Friday December 4th first part strong winds
& clear weather from N.E. steering S.E.
middle part the same latter moderate winds
Latitude by Obs 19° 08' North
Longitude by Chron 120° 36' West

Saturday Dec 5th first part moderate winds
& clear pleasant weather from N.E. steering
S.E. middle part the same latter huffing
squally & rainy sent the flying jib boom out
Latitude by Obs 18° 16' North
Longitude by Chron 119° 36' West

Sunday Dec 6th first part moderate breezes
& clear weather from N.E. steering S.E. middle
part headed S.W. & latter the same strong breezes
Latitude by Obs 16° 54' North
Longitude by Chron 118° 42' West

Monday Dec 7th first part strong breezes & clear
weather from S.W. & heading S.W. & under all sail
saw fin backs middle part strong winds
& squally latter the same
Latitude by Obs 15° 22' North
Longitude by Chron 117° 27' West

Tuesday Dec 8th first part strong breezes &
now to then adgual from S.W. & heading
S.W. & middle don't like reefed the topsails
latter let one reef out
Latitude by Obs 14° 13' North
Longitude by Chron 116° 49' West

Towards the Equator in Dec 1840

Wednesday Dec 9th first part moderate winds
& squally from NE heading SE & under nearly
all sail Middle part hard squalls latter clear
Latitude by Obs 13° 09' North
Longitude by Chron 116° 00' West

Thursday Dec 10th first part moderate trades & light
squalls from NE heading SE Middle part strong
squalls: & rainy double reefed the topsails latter
made all sail wind moderate
Latitude by Obs 12° 21' North
Longitude by Chron 115° 45' West

Friday Dec 11th first part strong trades & squally
from NE heading SE Middle part the same
latter not much different saw nothing of note
Latitude by Obs 10° 47' North
Longitude by Chron 114° 42' West

Saturday Dec 12th first part strong trades & squally
weather from NE heading SE & under on topsails
& covered Middle part moderate winds latter light
sent up the fore top gallant yard & main top gallant mast
Latitude by Obs 9° 16' North
Longitude by Chron 113° 48' West

Sunday Dec 13th first part light winds & clear
from East heading NE saw a sail heading to the
Southward Middle part the wind hauled SE
latter the same spoke the Geo Chapman gun
Latitude by Obs 8° 31' North
Longitude by Chron 113° 41' West

Remarks Towards the Equator
Monday Dec 14th first part brisk winds &
squally from S^W the 3 Champlins in company
Middle part steering South latter heading
S^W squally & rainy the Champlins in sight
Latitude by Obs 7° 40' North
Longitude by Obs 114° 50' West

Tuesday Dec 15th first part squally & rainy
from E^{SE} & S heading to the Southward
Middle & latter part squally & rainy
Latitude by Obs 6° 55' North
Longitude by Obs 115° 00' West

Wednesday Dec 16th first part moderate breezes
& rainy weather the George Champlin in sight
Middle part squally & rainy latter the same
from about S^W upon an average
Latitude by Obs 5° 50' North
Longitude by Obs 116° 09' West

Thursday Dec 17th first part strong winds &
S^W hard squalls of wind & rain from S^W heading
S^W Middle part S^W latter much the same
Latitude by Obs 4° 53' North
Longitude by Obs 116° 56' West

Friday Dec 18th first part strong winds &
squally from S^W heading S^W under double
braced topsails Middle part the same
latter more moderate made sail
Latitude by Obs 3° 58' North
Longitude by Obs 118° 15' West

In December 1840

Saturday Dec 19th first part brisk trades & clear weather from S by E heading M at 10 PM knocked off M & tacked latter part tacked back again & headed M got the Row Boat out & rigged latitude by M's 3° 25' North the Long differing Longitude by Chron 118° 55' West about 30 miles Longitude by Dist 118° 04' West

Sunday Dec 20th first part strong winds & light squalls from S heading M by S & S W Middle part headed S & S by E latter S by M Dr. Nothing Latitude by M's 1° 50' North Longitude by Chron 119° 51' West

Monday Dec 21st first part brisk winds & clear from S by E heading M by S Middle part South latter S by E employed shifting & repairing sails Latitude by M's 00° 35' North Longitude by DR 120° 40' West

Tuesday Dec 22nd first part brisk winds & clear weather from S by E heading South saw blackfish & killers Middle part made a short tack to the S & latter tacked again saw whales lowered & got two with one stowen boat



Latitude by M's 00° 05' South Longitude by DR 121° 30' West

Wednesday Dec 23rd first part strong winds & clear took the whales alongside & commenced cutting finished cutting one saw more whales lowered & chased to no purpose came on board & cut the other Middle part commenced boiling latter strong gales doubled reefed the top sails saw whales to windward & going to windward Latitude by M's 00° 48' South

Remarks on Board Cruising on
Thursday Dec 24th first part strong winds
& clear employed hauling under double reefed
topsails Middle part the same latter made
all sail except the mainsail saw nothing of note
Latitude by Obs 1° 29' South
Longitude by Chron 123° 47' West

Friday Dec 25th first part moderate winds & clear
from East heading NNE employed hauling at sun
set finished & set the mainsail. Middle part
heading to the SE latter saw a ship manoeuvring
Latitude by Obs 00° 47' South

J Saturday Dec 26th first part strong breezes & clear
weather spoke the Ship Barclay 13 months out 200
at 3 PM saw whales lowered & got one Middle
part lay by him latter cut him in saw the Barclay
manoeuvring made all sail & stood for her
Latitude by Obs 00° 50' South
Longitude by Chron 122° 57' West

Y Sunday Dec 27th first part strong winds saw
the Barclay among whales lowered & chased to no
purpose saw plenty of whales to windward breaching
Middle part equally employed hauling latter finished
Latitude by Obs 1° 05' South
Longitude by Chron 122° 48' West

Monday Dec 28th first part strong winds &
ruggies from ESE heading NE Middle part
the same latter under double reefed topsails
Latitude by Obs 00° 19' South
Longitude by Chron 121° 23' West

The Equator

Tuesday Dec 29th first part strong winds & ruggid
under double reefed mains & 8th Middle part tacked
to the Southward latter employee stowing down the
oil saw a ship to leeward standing to the NE

Latitude by Obs 00° 13' North

Wednesday Dec 30th first part strong winds & clear
employed breaking out the oil and coopersing it Middle
part heaving to the NE latter the same employee
coopersing oil & stowing down

Latitude by Obs 00° 00' North

Thursday Dec 31st first part brisk winds & clear
employee coopersing oil at sunset finished
Middle part strong winds latter the same

Latitude by Obs 00° 09' South

Friday January 1st first part strong winds
& ruggid saw whaled leeward struck one and
at dark lost him with 2 lines 6 Bows & astoven
boat Middle part squally latter saw more & got
one & spoke the Henry Clay & got latter

Latitude by Obs 00° 12' South

Longitude by Chron 123° 53' West


Saturday Jan 2nd first part moderate winds
& clear cut in the whale Middle part employed
bailing latter the same squally & raining

Latitude by Obs 00° 19' South

Sunday Jan 3rd first part moderate & squally
leeward & took a whale Middle part lay by him
latter cut him & commenced bailing

Latitude by Obs 00° 15' South

Longitude by Obs 124° 10' West

 Remarks on the Line
Monday January 4th first part strong trades &
& squally saw whales & took one alongside
at sunset middle part foggy hinder latter
cut him in & made seal




Latitude by Obs $00^{\circ}13'$ South
Longitude by DR $124^{\circ}40'$ West

Tuesday Jan 5th first part strong trades &
suggeer employees boiling repairing stores & boats
& looking for more whales middle part it blew
very hard in squalls latter quite clear

Latitude by Obs $00^{\circ}19'$ North
Longitude by Chron $125^{\circ}59'$ West

Wednesday Jan 6th first part strong winds &
squally employees boiling at 6 PM finished
middle part moderate winds heading ENE by 8
latter tacked to the southward saw nothing

Latitude by Obs $00^{\circ}03'$ South
Longitude by Chron $126^{\circ}22'$ West

Thursday Jan 7th first part strong winds &
clear from SE heading ENE at sunset saw
 whales to windward middle part they came
 up alongside of the ship latter saw more & took
 2 alongside at 12 o'clock

Latitude by DR $00^{\circ}10'$ North

Friday Jan 8th first part moderate winds & clear
from SE cut in the whales & commenced boiling
middle part employees boiling latter boiling
& stowing down saw nothing of note

Latitude by Obs $00^{\circ}07'$ South
Longitude by DR $127^{\circ}40'$ West

On the Line in January
Saturday Jan 8th first part moderate winds
& clear weather from S heading ESE employed
boiling & stowing down Middle part finished boiling
latter employed in getting ready for more
Latitude by Obs $00^{\circ}13'$ South
Longitude by Chron $127^{\circ}25'$ West

Sunday Jan 10th first part brisk trades & clear
from ESE heading South at 7 PM tacked to the SE
Middle part tacked twice latter saw whales to
windward & going quick to windward
Latitude by Obs $00^{\circ}11'$ South
Longitude by Chron $127^{\circ}30'$ West

Monday Jan 11th first part strong winds & clear
from East at 5 PM spoke the Ship Gas Loper
31 months 1400 bbls Middle part tacked to the
SE latter tacked & stowed down the oil
Latitude by Obs $00^{\circ}39'$ South
Longitude by Chron $127^{\circ}30'$ West

Tuesday Jan 12th first part strong trades & clear
from ESE heading N by E at 6 PM tacked to the SE
Middle part the same latter saw a ship to windward
Latitude by Obs $00^{\circ}00'$
Longitude by Chron $127^{\circ}13'$ West

Wednesday Jan 13th first part strong winds
& clear from East heading NE at 4 PM picked
up a whale partly eat up took him alongside
took his head & finished stripping him Middle
part commenced boiling saw 2 ships one boiling
latter saw whales & took one
Latitude by Obs $00^{\circ}24'$ South
Longitude $127^{\circ}10'$ West

Remarks on the Line

Thursday Jan 14th cut in the whale & commenced bailing spoke & hoarded the ships Alexander & Henry Pelay Middle part employed bailing latter the same exchanged signals with the Gas Lopez
Latitude by Obs 00° 17' South
Longitude by Chron 128° 07' West

Friday Jan 15th first part strong winds & clear from East saw & exchanged signals with the Barclay Middle part finished bailing latter strong winds saw nothing of note
Latitude by Obs 00° 55' South

Saturday Jan 16th first part strong trade & clear from East heading S E Middle part strong winds double reefed the topsails latter made all sail saw 2 ships the Barclay & Alexander
Latitude by Obs 00° 29' North
Longitude by Chron 127° 30' West

Sunday Jan 17th first part strong winds & clear from East heading S E Middle part tacked to the N E latter tacked back again
Latitude by Obs 00° 08' South
Longitude by Chron 128° 02' West
Do by Dist. 128° 00'

Monday Jan 18th first part moderate breeze & clear weather from with a strong current setting West Middle part the same latter heaving S E employed. Stowing down
Latitude by Obs 00° 11' North
Longitude by Chron 128° 04' West

Remarks on 18 about the Equator in January
Tuesday Jan 19th first part moderate winds & clear
& from 10⁰⁰ heading S E by E at 7 PM spoke & hoisted
the lower 20 months 700 lbs middle part stood
on the Southern tack latter the same & saw nothing
Latitude by Obs 20° 47' South
Longitude by Chron 128° 48' West

Wednesday Jan 20th first part brisk winds & clear
heading S by W at 5 PM spoke & hoisted the lower
middle part tacked to the S E & latter heading S E by E
Latitude by Obs 1° 05' South
Longitude by Chron 128° 55' West

Thursday Jan 21st first part strong breezes & hazy
heading on the Northern tack. Middle part the
same latter tacked to the Southern & saw a ship
Latitude by Obs 1° 06' South
Longitude by Chron 128° 57' West

Friday Jan 22nd first part - brisk winds &
clear heading to the S E Middle part the same
latter light breezes saw a ship to leeward
Latitude by Obs 20° 07' South
Longitude by Chron 129° 00' West

Saturday Jan 23d first part light breezes
& clear heading to the S E shifted the main
topsail & foretopsail Middle part light winds
latter much the same saw nothing of note
Latitude by Obs 20° 36' South
Longitude by Chron 129° 06' West

On the Equator

Sunday January 24th Commences with moderate breezes & squalls of rain from E by S heading on the Northern tack Middle part the same latter headed up East with brisk winds
Latitude by Obs 00 13 North
Longitude by Chron 129° 01 West

Monday Jan 25th first part brisk winds & clear from S heading E by S nothing in sight middle & latter part the same
Latitude by Obs 20 South
Longitude by Chron 130° 30

Tuesday Jan 26th first part brisk winds & clear at 4 PM spoke the B.R. Draco 300 latter saw a number of ships
Latitude by Obs 00° 38 South
Longitude by Chron 130° 46 West

Wednesday Jan 27th strong trades spoke the Henry Coley & Balsana saw whales going quick to windward middle & latter strong trades saw several ships
Latitude by Obs 00° 25 South
Long about 131° 10 West

Thursday Jan 28th first part strong winds & clear nothing but ships to be seen middle part strong winds latter the same signalled the Gas Loper & Timoleon
Latitude by Obs 00 21 South

In January & February
Friday Jan 29th first part strong winds & clear
from E & steering West at 5 PM spoke & boarded
the Henry Coley Middle moderate winds latter
saw jumpers finbacks & everything but Sp. whales
Latitude by Obs 00° 02' North

Saturday Jan 30th first part brisk winds
& clear in company with the Henry Coley
Middle part headed to the Southward latter
much the same saw nothing of note
Latitude by Obs 00° 04' South

Sunday Jan 31st first part brisk winds
& clear from East heading to the Middle part
the same latter saw a ship
Latitude by Obs 2° 39' South
Longitude by Chron 134° 41' West

Monday Jan Feb 1st first part strong winds
& clear heading to the Southward in company
with the Barclay Middle part headed to the
Southward latter saw breeches but nothing more
Latitude by Obs 2° 25' South

Tuesday Jan or Feb 2nd first part brisk
trade & clear heading to the Northward
Middle & latter part the same
Latitude by Obs 1° 35' South
Longitude by Chron 135° 21'

Wednesday Feb 3rd first part moderate winds
& clear heading to the Northward Middle
part the same latter steered N 80° W
Latitude by Obs 00° 22' South

On 8 About the
Thursday Feb 4th first part brisk winds
& clear nothing of note in sight Middle
part moderate & clear latter the same
Latitude by Obs 00° 07' South
Longitude by DR 136° 16' West

Friday Feb 5th first part brisk winds &
clear steering North at 9 PM saw a large whale
lowered & chased to no purpose at sunset
came on board Middle part backed to the
Southward latter saw nothing
Latitude by Obs 00 25 South
Longitude by Chron 137° 25' West

Saturday Feb 6th first part brisk winds &
clear heading North saw a flock steering
the current Middle part heading to the
North latter the same saw nothing of note
Latitude by Obs 11° 05' North
Longitude by Chron 127° 59' West

Sunday Feb 7th first part brisk trades & clear
from East heading to the Southward Middle
part made short tacks latter heading South
Latitude by Obs 00° 02' South
Longitude by Chron 138° 43' West

Monday Feb 8th first part light breezes
& clear heading South Middle part made
short tacks latter headed South
Latitude by Obs 1° 00' South
Longitude by Chron 139° 09'

Equator in Feb 1841

Tuesday Feb 9th fore part light breezes & clear
heading to the Southward Middle part shortened
sail & lay aback latter headed to the Southward

Latitude by Obs $1^{\circ}55'$ South
Longitude by Chron $139^{\circ}30'$ West

Wednesday Feb 10th first part brisk winds & clear
headed to the Northward Middle part strong
squalls double reefed the topsails & took in the gills
latter strong winds & clear under all sail

Latitude by Obs $2^{\circ}51'$ South
Longitude by Chron $139^{\circ}53'$ West

Thursday Feb 11th first part strong trade under
all sail heading to the Southward Middle part
shortened sail latter made all sail saw nothing

Latitude by Obs $3^{\circ}56'$ South
Longitude by Chron $139^{\circ}31'$ West

Friday Feb 12th first part strong winds & rugged
heading to the Southward Middle part the same
under short sail latter made all sail

Latitude by Obs $5^{\circ}36'$ South
Longitude by Chron $139^{\circ}51'$ West

Saturday Feb 13th first part strong winds
heading to the Southward Middle & latter
the same Latitude by Obs $7^{\circ}07'$ South

Longitude by Chron $140^{\circ}20'$ West

Sunday Feb 14th first part strong NW wind
brisk winds at 2 P.M. saw Roberts Island
ahead distant 40 miles Middle part made
short tacked latter ran in land to both
Islands but saw no appearance of inhabitants
found the Chron 7 miles to the Westward of the De

From the Marquesas to the Line
Monday Feb 15th first part brisk winds &
clear left Roberts Del and hoared to the North
middle & latter part the same ^{light}
Latitude by Obs 5° 33' North
140° 20'

Tuesday Feb 16th first part brisk winds
& clear weather heading N by E Middle part
the same latter hoared North by the wind
Latitude by Obs 5° 13' South
Longitude by Chron 140° 45' W

Wednesday Feb 17th first part brisk winds
& clear heading North by the wind Middle
& latter part the same repairing old sails
Latitude by Obs 3° 30' North

Thursday Feb 18th first part strong trades
& rugged steering North Middle part headed
S by E latter strong trades steered North
Latitude by Obs 1° 40' South
Longitude by Chron 140° 54' West


Friday Feb 19th first part commences
with strong trades & rugged heading North
Middle part lay aback latter fine weather
saw nothing of note Latitude by Obs 00° 55' South
Longitude by Chron 141° 10' West

Saturday Feb 20th first part moderate
winds & clear weather from E by S heading
N by E Middle part tacked to the Southward
latter tacked back to the N by E saw nothing
Latitude by Obs 00° 00' North

Remarks on the Line in February 1841
Sunday Feb 21st first part brisk trades & clear
weather & nothing in sight latter part saw a fin
back steaming the current apparently with dispatch
Latitude by Obs 00° 14' South
Longitude by Chron 141° 46' West

Monday Feb 22nd first part light winds & clear
weather steering NW Middle part shortened sail
latter steered SW saw nothing of note
Latitude by Obs 00° 23' South
Longitude by Chron 142° 50' West

Tuesday Feb 23^d first part brisk winds & clear
steering SW & NW Middle part shortened sail
& heaved by the wind latter steered S by E
Latitude by Obs 1° 13' South
Longitude by Chron 143° 45' West

Wednesday Feb 24th first part brisk trades & clear
steering SW Middle part shortened sail latter saw
whales & took three after a hard chase
 Latitude by Chron 00° 40' South
Longitude by Chron 144° 15' West

Thursday Feb 25th fore part strong winds & rugged
at 2 PM took the last whale a long side pump
the ship out got dinner & cut in 2 of them
Middle part lay by the other latter cut him in
saw more & chased to windward to no purpose
Latitude by Chron 45 miles South

Friday Feb 26th first part strong winds & clear
employed boiling Middle & latter part the
same saw nothing
Latitude by Obs 1° 46' South

Remarks on Et Poerce Cruising
Saturday February 27th commenced with
strong trades to clear weather employed
beating Middle part finished latter saw ahead
Latitude by Obs $00^{\circ} 39'$ South
Longitude by Chron $145^{\circ} 08'$ West

Sunday Feb 28th first part strong winds &
rough weather Middle part Protestance sail
latter quite moderate let the reefs out saw nothing
Latitude by Obs 38 miles South
Longitude by Chron $144^{\circ} 52'$ West

Monday March 1st commenced with brisk winds
& clear weather under all sail Middle part under
short latter made sail & filled the M Hatchway with
oil fine pleasant weather & nothing in sight
Latitude by Obs $00^{\circ} 46'$ South

Tuesday March 2nd first part light breezes
& clear weather Middle part pleasant latter
strong trades saw nothing of note
Latitude by Obs $1^{\circ} 32'$ South
Longitude by Dist $145^{\circ} 19'$ West

Wednesday March 3rd fore part strong trades
& clear weather Middle part moderate winds
latter the same saw nothing of note
Latitude by Obs $00^{\circ} 38'$ South

Thursday March 4th fore part light winds
& clear from East heading NNE Middle
part the same latter Calm
Latitude by Obs 18 miles South
Longitude by Chron $145^{\circ} 12'$ West

On the Line in March 1841

Friday March 5th first part light airs & calm
Middle part much the same latter brisk trade
Latitude by Obs 7 miles South

Sunday March 6th first part brisk winds & clear
sterning & saw a school of cowfish Middle
part good weather latter the same

Latitude by Obs 51 miles North
Longitude by Chron 145° 37' West

Monday March 7th first part brisk winds &
clear heading to the Northward Middle part
tacked to the Southward latter headed SW

Latitude by Obs 30 miles North
Longitude by Obs 145° 50' West

Monday March 8th first part moderate winds
& rainy sterning SW Middle part shortened
sail & headed by the wind latter sterned SW by S

Latitude by Obs 00 47 South
Longitude by Obs 147° 05' West

Tuesday March 9th first part brisk winds & clear
sterning SW Middle part hauled on a wire
latter sterned South saw nothing of note

Latitude by Obs 1.22 South
Longitude by Chron 147° 20' West

Wednesday March 10th first part strong winds
& squally sterning South Middle part shortened
sail & headed on a wire latter sterned SW

Latitude by Obs 3.00 South
Longitude by Chron 147° 32' West

Remarks on Board Ship Columbus
Thursday March 11th fore part of the 24 hours
strong trades & clear from ENE steering S by E
Middle part the same latter set the 7th & 8th Tacks in sail
Latitude by Obs 5° 47' South
Longitude by Chron 147° 42' West

Friday March 12th fore part brisk winds & clear
from E by N steering S by E under all sail Middle
part moderate breezes latter much the same
Latitude by Obs 7° 54' South
Longitude by Chron 147° 42' West

Saturday March 13th first part brisk winds &
strong squalls from East steering South
Middle part the same except having a smart
tempest latter strong winds & squally
saw a ship steering North
Latitude by Obs 10° 03' South
Longitude by Chron 148° 10' West

Sunday March 14th commences with strong
winds & hard squalls took in the top gallant
sails & one reef in the topsails Middle
part strong steady winds latter becalming
Latitude by Obs 12° 28' South
Longitude by Chron 148° 53' West

Monday March 15th first part moderate
winds & clear at 2 P.M. had a thunder
squall Middle part brisk winds from
East steering South latter becalming employed
painting ship saw nothing of consequence
Latitude by Obs 14° 12' South
Longitude by Chron 148° 51' West

Towards the Society Islands in March 1841
Tuesday March 16th first part light winds &
clear weather employed painting ship Middle
part light breeze Shortened Sail & lay too for
the Est. Lasereff's latter steered S by W saw nothing aft
Latitude by Obs 14° 00' South
Longitude by Obs 149° 18' West

Wednesday March 17th fore part light airs & now
to then squall of rain at 8 PM sharp lightning from
SE Middle part light airs & calm heading
South latter much the same saw nothing
Latitude by Obs 15° 32' South
Longitude by Obs 149° 25' West

Thursday March 18th first part light airs with
once & while a fresh gale from SE at 8 PM
steering SE 16.25 - 149.25

Friday March 19th latter part came to Anchor
17.15 - 149.30

Sunday April 20th got underway & ran
out of the harbour Middle part lay off & on
waiting for men latter made sail & stood
off in company with the Milo ~~Atroc~~
18.05 - 149.30

Monday April 21st first part bagging
the Milo Enterprise & Martha Middle
part broke traces steering S by E latter spoke
& boarded the Milo Strong winds & clear
from SE 18.12 - 149.30

Remarks from Tahiti Towards
Thursday April 22nd 1841 first part strong
winds & clear weather from E by S during
day in company with the Milo & Enterprise
Middle part Squally breeze in the mainsail
& one reef in the topsails latter strong
squalls heading S by E on a wind both ships in
company Latitude by Obs 20° 01' South
Longitude by Chron 150° 15' West

Friday April 23d first part strong trades
& clear from East heading S by E the Milo
& Enterprise in company Middle & latter
part the same saw nothing of note
Latitude by Obs 21° 43' N
Longitude by Chron 150° 21' W

Saturday April 24th first part strong
trades & clear spoke the Looe 1000 bells
Middle part lay under short sail
latter saw the Island Oteroe
Bearing S by W distant 30 miles
22.30 149.30

Sunday April 25th first part strong
trades & rugged run in to the land
& sent a Boat in to try the trade
Middle part lying off it on latter landed
& commenced trading for bags & Potatoes
22.32 150.

Monday April 26th first part part lying
off & on with one boat on shore trading
at 4 PM came off & run down by the Lee
end of the Island in company with the
Enterprise Middle part strong winds
latter much the same towards the
Enterprise Lat by Obs 23° 41' South
Longitude by Chron 151° 30' W

The Coast of Peru in April 1841
Tuesday April 27th first part strong winds &
thick rainy weather from East heading SE
under single reefs Middle part double reefed
latter moderate made all sail the Enterprise in sight
Latitude by Obs $25^{\circ}02'$ South
Longitude by Chron $151^{\circ}25'$ West

Wednesday April 28th first part brisk breezes
& clear under all sail Middle part strong winds
from ESE heading SE latter the same the
Ship Enterprise in sight
Latitude by Obs $26^{\circ}29'$ South
Longitude by Chron $151^{\circ}10'$ West

Thursday April 29th first part strong winds
& squally from ESE heading SE Middle part
double reefed the topsails latter close reefed
and took in the main sail
Latitude by Obs $27^{\circ}30'$ South

Friday April 30th fore part strong gales &
thick rainy weather from NE heading ESE
under close reefed topsails the Enterprise
in sight astern at 8 PM took in the fore
top sail Middle part took in the main latter
more moderate made some sail
Sent in the Fly jib Latitude by Obs $28^{\circ}58'$ South
born & Chron Longitude by Chron $149^{\circ}20'$ West

Saturday April or May 1st first strong winds &
clear from SSE heading East at 7 PM made
all sail Middle part moderate winds & clear
latter thick & rainy heading ESE
Latitude by Obs $29^{\circ}24'$ South
Longitude by Chron $148^{\circ}02'$ West

Remarks From Tahiti Towards
Sunday May 2nd 1841 Commenced with brisk
winds & thick cloudy weather from NW steering
E by S under all sail Middle part it hauled round
West latter NW again saw nothing

Latitude by Obs 29° 05' South
Longitude by Obs 146° 20' West

Monday May 3rd first part moderate winds &
thick weather from NW at 2 PM saw a large
whale going quick to windward lowered & chased
him hard to no purpose at 6 PM heaved off again
E by S Middle part the wind hauled N by W latter
latter it hauled NW thick weather & fine rain

Latitude by Obs 28° 31' South
Longitude by Obs 143° 21' West

Tuesday May 4th first part strong winds
& thick weather with light rain from NW
steering E by S under all sail at 7 PM took
in the Mizzen & topmast sail & double reefed the
fore & main topsails Middle part took in
the mainsail latter set the mainsail & double reefed
the main topsail the wind hauled from NW to
SW & back again three times

Latitude by Obs 28° 18' South
Longitude by Obs 140° 10' West

Wednesday May 5th first part strong gales &
thick rainy weather from SW & sometimes NW
under double reefed topsails steering E by S
Middle part moderate winds under all sail
latter quite clear weather with the wind NW
saw a fin back round to the Eastward

Latitude by Obs 28° 12' South
Longitude by Obs 138° 21' West

The Off shore Grounds in May 1841
Thursday May 6th first part moderate winds &
clear weather from NW steering ENE under all
Mizzen part the wind hauled out SE latter E by S
with clear pleasant weather put the waist back out
Latitude by Obs 28° 00' South
Longitude by Chron 136° 51' West

Friday May 7th first part moderate winds &
clear pleasant weather from East heading ENE
& North at 11 PM tacked to the SE latter the wind hauled
SE & hauled East with strong winds
Latitude by Obs 27° 21' South
Longitude by Chron 135° 50' West

Saturday May 8th first part strong winds &
overcast from E by S heading E by S Middle part
it blew on a gale brought her to a close reefed main
top sail & foresail latter it moderated & hauled
to the Westward made all sail
Latitude by Obs 27° 26' South
Longitude by Chron 133° 55' West

Sunday May 9th first part moderate winds &
rainy from NW steering E by S at 2 PM the wind
hauled SE Middle part continued the same latter
it hauled E by S very moderate & clear
Latitude by Obs 26° 59' South
Longitude by Chron 132° 41' West

Monday May 10th fore part light winds & clear from
E by S & East heading on the Northern tack Middle
part the wind hauled from East to SW and rained
& blew very for 2 hours & then hauled to SE still
continuing to blow took in the M top sail latter it
moderated & the top sails double reefed thick & rainy
Latitude by Obs 26° 10' South Longitude by Obs 131° 49' West

Remarks From Tahiti Towards

Tuesday May 11th Commences with strong gales
& rugged weather from S.E. steering S.W. by E under
double reefed topsails Middle part thick weather
at 10 P.M. being in the vicinity of Filcaims Island
and not knowing the exact position of it shortened
sail & lay until daylight latter saw it bearing
E by S. distant about 50 miles supposed it to be
laid down correctly latter thick weather

Latitude by Obs 25° 15' South
Longitude by Chron 131° 30' West

Wednesday May 12th first part strong winds & squally
from S.E. steering N.E. by E at 6 hauled up S.E. by E &
double reefed the topsails Middle part it blew on took
in the fore & main topsails latter set the fore topsails
& mainsail & stured N.E. clear weather

Latitude by Obs 24° 00' South
Longitude by Chron 129° 50' West

Thursday May 13th first part strong winds & clear
from S.E. steering N.E. under close reefed fore &
main topsails & courses Middle part the wind
hauled E.S.E. latter continued the same thick weather

Latitude by Obs 22° 27' South
Longitude by Chron 128° 00' West

Friday May 14th first part blowing strong from
E by S heading E.S.E. under close reefed fore & main
topsails & courses at 6 P.M. it blew on & commenced
raining took in the mainsail & foretop sail Middle
part had sharp lightning from N.W. took in
the foresail & maintop sail latter set them again

Latitude by Obs 21° 20' South
Longitude by Chron 128° 30' West

The Off shore Grounds in May 1841
Saturday May 15th commenced with strong gales
with a bad sea on from East heading ESE under
close reefed maintopsail & foresail at 6 PM set the fore
& misen topsails Middle part it moderated made all
sail latter the wind hauled S & by Perry light
Dist 129.01 Latitude by Obs 20.40 South
Longitude by Chron 128.22 West

Sunday May 16th first part light winds & clear
from ESE steering NE under all sail Middle
part calm latter light winds from South
Latitude by Obs 20.07 South
Longitude by Chron 127.55 West

Monday May 17th first part light airs & clear
from South steering NE Middle & latter the same
Latitude by Obs 19.22 South
Longitude by Chron 126.48 West

Tuesday May 18th first part light winds & clear
Pleasant weather from South steering NE Middle
part the wind hauled S & by Perry light latter the same
Latitude by Obs 18.42 South
Longitude by Chron 126.06 West

Wednesday May 19th first part light winds & clear
from ESE steering NE sent out the F. G. boom
Middle part brisk winds latter moderate & boflying
Latitude by Obs 17.44 South
Longitude by Chron 125.34 West

Thursday May 20th first part light airs & clear from
East & ESE heaving to the NE Middle part boflying
& squally latter the same
Latitude by Obs 17.03 South

Ship Columbus

Friday May 21st Commences with squally weather from East & S.E. heaving to the N.E. Middle part took the wind quite steady from E.S.E. heaved & S.E. latter saw breaches to windward & tried to get to them.

Latitude by Obs 16° 03 South
Longitude by Chron 124° 36 West

Saturday May 22nd first part brisk trades & clear low reef for the breaches but did not get near enough to see them out of the boats Middle part heaved to the southward with the hope of finding them again latter saw nothing & heaved again to the S.E.

Latitude by Obs 15° 55 South
Longitude by Chron 124° 17 West

Sunday May 23^d first part brisk winds & clear from E.S.E. heaving S.E. by S Middle part moderate latter strong winds & squally.

Latitude by Obs 14° 04 South
Longitude by Chron 123° 36 West

Monday May 24th first part brisk trades & squally from E.S.E. heaving S.E. Middle part E.S.E. most of the time latter the same got the Bow Boat out

Latitude by Obs 14° 00 South
Longitude by Chron 122° 35 West

Tuesday May 25th first part brisk trades & squally heaving S.E. by S & S by E under all sail Middle part heaved S.E. & latter the same

Latitude by Obs 12° 54 South
Longitude by Chron 122° 40 West

Towards the Equator in May 1841
Wednesday May 26th first part part strong breezes &
clear from East heading ESE under all sail
middle & latter part the same saw nothing of note
Latitude by Obs 11° 19' South
Longitude by Chron 122° 26' West

Thursday May 27th first part moderate winds
& squally from East & NE heading to the Northward
middle & latter part clear pleasant weather saw nothing
Latitude by Obs 10° 20' South
Longitude by Chron 122° 08' West

Friday May 28th first part moderate winds & clear
pleasant weather from ESE heading SE middle
part light winds latter the same saw nothing
Latitude by Obs 9° 32' South
Longitude by Chron 121° 23' West

Saturday May 29th first part light winds &
clear pleasant weather from SE heading ESE
middle part the same latter calm saw nothing
Latitude by Obs 9° 12' South
Longitude by Chron 121° 00' West

Sunday May 30th first part calm middle
part light airs latter the same saw fin backs &
lowered for them to no purpose
Latitude by Obs 8° 45' South
Longitude by Chron 120° 48' West

Monday May 31st commenced with light airs
& still weather middle part moderate breezes
latter the same heading ESE
Latitude by Obs 8° 11' South
Longitude by Chron 120° 34' West

Remarks on the off shore ground
Tuesday June 1st Commenced with trades &
clear pleasant weather from E & E heaving some
middle brist winds latter the same

Latitude by Obs 6° 54' South
Longitude by DR 120° 15' West

Wednesday June 2nd first part moderate winds
& clear pleasant weather from E & E heaving
N & E & Middle part strong winds double reefed the
topsails latter saw whales however & struck one
at 12 took him alongside the boats off in pursuit
of more



Latitude by Obs 5° 04' South
Longitude by DR 120° 00' West

Thursday June 3rd first part brist winds at 3
P.M. the boat struck a large whale at 5 took him
alongside Middle part lay by the whales latter cut
in the body of one & commenced cutting the other
Latitude by Obs 5° 48' South

Friday June 4th strong trades & rugged at sunset
finished cutting the body of the other whale &
commenced boiling Middle part lay by the heads
latter cut them up & saw nothing more
Latitude by DR 5° 35' South

Saturday June 5th first part strong trades &
rugged from S & E employed boiling Middle
part the same latter lowered & got 2 small whales



Sunday June 6th cut in the whales & contin-
ued boiling Middle part the same strong
trades latter saw finbacks

Latitude by Obs 4° 28' South
Longitude by Chron 122° 24' West

Fr. June 1841

Monday June 7th Commenced with strong trades
& clear employed hauling Midale part the same
latter took another whale alongside at 12 o'clock



Tuesday June 8th first part strong trades cut in
the whole at 9 o'clock finished hauling the old & comm
enced upon the new Midale & latter part the same
Latitude by Obs 4° 00 South
Longitude by Obs 123° 00 West

Wednesday June 9th first part strong gales
& clear employed hauling at sunset saw a whale
near the ship lowered two hooks but he went down
before they could get to him Midale part finished
hauling latter commenced breaking to stow the oil
Latitude by Obs 4° 53 South
Longitude by Obs 123° 20 West

Thursday June 10th strong gales & rugged
employed stowing down oil Midale part
hooks in the fore latter set the mainsail &
double reefed topsails & continued stowing down
Latitude by Obs 5° 12 South
Longitude by Obs 123° 48 West

Friday June 11th first part strong gales
fresh & heavy & the under double
reefed employed stowing down oil Midale
part strong winds latter moderate
Latitude by Obs 6° 20 South
Longitude by Obs 123° 52 West

Saturday June 12th first part strong winds
& rugged finished stowing down the oil

Ship Columbus Cruising.

From June 12th to the 20th had very good weather with the winds from ESE to E by S the current setting from N to NE some days stronger than others & in the mean time saw nothing but finbacks & once lowered for them to no purpose this was from Lat 6.00 S to the Equator
& Longitude from 124.00 W to 118.12 West

Monday June 21st commenced with brisk trades & clear weather from SE heading ESE under all sail Middle & latter part the same
Latitude by Obs 00.05 South
Longitude by Chron 117.27 West

Tuesday June 22nd first part moderate winds & clear from SE heading ESE Middle part ESE latter ESE saw nothing of note
Latitude by Obs 00.44 North
Longitude by Chron 117.07 West

Wednesday June 23^d first part moderate trades & clear pleasant weather from SE heading East Middle & latter part E by S saw nothing of note
Latitude by Obs 1.15 North
Longitude by Chron 116.24 West

Thursday June 24th first part moderate winds & clear from SE heading E by S Middle & latter part strong winds saw finbacks
Latitude by Obs 1.37 North
Longitude by Chron 116.2 West

About the Line in June 1841
Thursday June 25th Commences with strong
winds & clear from S^E heading to the S^W at 5
P^M tacked to the Eastward Middle & latter part
breeze S^E & E with fine weather

Latitude by Obs 1° 53' North
Longitude by Chron 115° 45' West

Friday June 26th first part brisk winds &
clear from S^E heading S^E & E at 7 P^M tacked to
the Southward Middle part breeze S^E & E latter S^W

Latitude by Obs 1° 22' North
Longitude by Chron 116° 24' West

Sunday June 27th first part brisk winds
& clear from S^E & E heading South & coming up.
Middle part breeze S^E & E latter S^E

Latitude by Obs 00 22' North
Longitude by Chron 116° 23' West

Y

Monday June 28th first part brisk winds
& clear from East heading S^E & E saw breaches
a great distance off got near enough to see that
they were sperm whales before night but too
late to get any Middle part tacked to the S^E &
latter tacked back again saw nothing

Latitude by Obs 00 33' North
Longitude by Chron 116° 30' West

Tuesday June 29th first part light winds
& clear from S^E heading S^W Middle & latter
part moderate winds

Latitude by Obs 00 13' North
Longitude by Chron 116° 58' W

Ship Columbus

Wednesday June 30th Commenced with
breeze winds & clear. S.S. heading NW at 1 PM
exchanged signals with the Splendide at 4
spoke & boarded Minerva part breeze winds
latter the same three ships in sight
Latitude by Obs 00° 00'
Longitude by Chron 117° 13' West

Thursday July 1st first part breeze winds
& clear spoke the Augusta & Atlantic 900
at sunset saw sperm whales lowered to
no purpose Minerva & latter part saw nothing
Latitude by Obs 00° 01' South
Longitude by Chron 117° 29' West

Friday July 2nd first part strong winds
& clear. At 4 PM spoke the Atlantic Minerva
& latter part fine weather 2 ships in sight
Latitude by Obs 00° 32' South
Longitude by Chron 117° 40' West

Saturday July 3d first part breeze trade
& clear pleasant weather exchanged signals
with the Splendide 2 other ships in sight
Minerva part headed to the southward
the same saw the Atlantic
Latitude by Obs 00° 09' South
Longitude by Chron 117° 07' West

Sunday July 4th first part strong winds
& clear from S.S. heading to the S.S. at 7 PM
lacked Minerva & latter part headed to the
southward 2 ships in sight
Latitude by Obs 00° 18' South
Longitude 117° 29'

On the off shore Dromed
Monday July 15th first part strong winds
& clear spoke the Atlantic & Augusta
middle & latter part strong winds &
squally heaving to the Southward

Latitude by Obs 14° 29' South
Longitude by Chron 117° 30'

Tuesday July 16th Commenced with strong
traces heaving up off to middle & latter part
the same the Atlantic & Augusta in sight
Latitude by Obs 24° 35' South
Longitude 117° 45' West

Wednesday July 17th first part strong
traces & light squalls heaving up South
at 4 P.M. heaved at 6 heaved back again
the two ships in sight middle part heaved
to the Southward latter the same saw nothing
Latitude by Obs 4° 07' South
Longitude by Obs 118° 30' West

Thursday July 18th first part strong traces
& clear from 10 A.M. heaving to the Southward
saw breaches to windward & supposed them
to be sperm whales at dark spoke & hoarded
the Atlantic latter heaved to the Southward
Latitude by Obs 4° 45' South
Longitude by Chron 118° 56' West

Friday July 19th first part strong traces
& squally heaved to the South at 1/2 past
5 P.M. heaved & struck a large whale & got
about shore at 10 took the whale along side
middle part lay by the whale latter cut the
head off & commenced upon the body
Latitude by Obs 4° 50' South
Longitude by Obs 119° 05' West

Remarks on Board in Gulf
 Saturday July 10th first part strong winds
 & ruggred cut in the body & took the junk
 middle part lay by the case latter found it
 a hard case & employed boiling
 Latitude by Obs 4th 21 South
 Longitude by Chron 119th 15 West

Sunday July 11th first part strong with clear
 weather from 10 heading 20 & employed
 boiling middle part tacked & hauled up
 till 10 latter the same fine weather
 Latitude by Obs 4th 48 South
 Longitude by Chron 119th 25 West



Monday July 12th first part strong traces
 heading up till 8 employed boiling at 5 PM
 tacked to the 10 & middle part finished boiling
 latter struck a large whale got one boat stove
 & lost him with 2 Irons Lance bars & c
 at 12 2 boats off in pursuit of more

Tuesday July 13th fine weather the boats off
 after whales at 5 PM struck one at dark cut
 with the loss of 4 Irons & one lance purchased
 luck middle part moderate winds latter
 the same took in two stoven boats & put
 out one good one & commenced repairing
 Latitude by Obs 4th 52 South
 Longitude by Chron 120th 00 West



Wednesday July 14th first part fine weather
 employed repairing a stoven boat middle
 tacked to the 10 & latter finished repairing
 & put the Boat out saw breaches to the ward
 Latitude by Obs 4th 02

On the Off Shore Ground
Thursday July 15th first part strong winds
& rough weather & struck a small whale &
got a boat stove last the whale took the boat
in & commenced repairing her Middle
part strong gales double reefed the topsails
latter continued the same

Y
R R R R R

Latitude by Obs 4th 29 South
Longitude by Chron 118th 34 West

Friday July 16th first part strong double
reefed topsail breezes heading ESE
employed repairing a boat Middle part the
winds more moderate latter made all sail

Latitude by Obs 3th 45 South
Longitude by Chron 118th 20 West

Saturday July 17th first part brisk trade &
cloudy at 2 P.M. saw a large whale lowered & had
him lit dark & then came on board looking
martinspikes at each other Middle part thick
squally weather latter the same

Latitude by Obs 4th 00 South


Sunday July 18th first part strong trade
& thick squally rainy weather put the waist
boat out Middle part double reefed the topsails
latter lit the reef out

Latitude by Obs 4th 38 South
Longitude by Chron 119th 30 West

Monday July 19th first part strong trade &
squally saw breaches to windward at 7 P.M.
double reefed the topsails Middle part took
in the jib latter broke out the after halve & comm-
enced stowing down the oil heading ESE

Latitude by Obs 4th 42 South

Remarks on the Off Shore Drum
Tuesday July 20th first part strong winds
& rugga from S.W. & heading E. & employed
steading down the coil at 4 P.M. finished
& took in the gill. Middle part it blew again
took in the topsails latter more moderate
set the topsails double reefed & tacked
Latitude by Obs 4° 00 South

Wednesday July 21st first part strong
trades & rugga under double reef employed
repairing the boat Middle part took in the
gill latter more moderate but a bad swell
on saw whales & got one

Latitude by Obs 5° 00 South
Longitude by Obs 120° 00

Thursday July 22nd first part strong trades
& rugga cut in the whale Middle part
commenced boiling latter squally
Latitude by Obs 4° 05
Longitude by Obs 119° 05

Friday July 23d first part moderate winds
& blow employed boiling & repairing a boat
Middle part finished boiling latter made sail
Latitude by Obs 4° 37 South

Saturday July 24th first part strong
winds & heavier heading up South saw
breaches to windward Middle part rugga
latter moderate winds & clear
Latitude by Obs 5° 12 South
Longitude by Obs 120° 00

Sun. July 1841
Sunday July 25th Commenced with
brisk breeze & clear weather with strong
SW current Middle part heaved to the North
ward latter to the South saw nothing of note
Latitude by Obs 5^h 11 South
Longitude by Chron 120^h 14 West
By Dist 120^h 45

Monday July 26th First part strong breeze
& clear weather ESE at 5 P.M. squally double
reefed the topsails Middle part continued the
same latter made all sail
Latitude by Obs 4^h 52 South

Tuesday July 27th First part strong breeze
& clear weather Middle part squally latter
clear saw nothing of note
Latitude by Obs 4^h 46 South
Longitude by Chron 119^h 45 West

Wednesday July 28th First part strong breeze
& tolerable clear heaving up the S at sunset
backed to the N.E. Middle part strong breeze
& squally latter clear employed hauling
down the sail saw nothing of note
Latitude by Obs 4^h 34 South

Thursday July 29th First part strong
breeze & moon then a squall heaving
to the N.E. Middle part strong winds &
clear latter the same saw nothing of note
Latitude by Obs 3^h 39 South
Longitude by Chron 119^h 10 West

Remarks on the off shore Grounds
Friday July 30th first part strong trades
& clear. Threading up. C & R under all sail
Middle part the same latter steered S by E
Latitude by Obs 2 122 South

Saturday July 31st first part briske trades
& clear under all sail Middle part boat in
the light sails latter thick weather saw
something we called sperm whales but they
being to leeward & going in that direction
we did not get near enough either with the
Ship or boats to determine

Y

Latitude by Obs 1 29 South
Longitude by Chron 118 44 West

Sunday August 1st Commenced with thick
squally weather at 4 P.M. close reefed the topsails
Middle part moderate let a reef out latter
made all sail saw whales & got 3 small ones



Latitude by Obs 00 00 South
Longitude by Chron 118 30 West

Monday August 2nd at 2 P.M. took the whales
alongside got dinner & finished cutting at
sun down Middle part commenced boiling
latter employed the same saw nothing

Latitude by Obs 00 39 South
Longitude by Chron 118 47 West

Tuesday August 3rd first part moderate trades
& clear weather employed boiling Middle
part finished latter light weather & clear
Latitude by Obs 00 40

Thurs July 18 August 1841
Wednesday August 4th Commenced with light
winds & clear pleasant weather middle part
the same latter saw blackfish & seal
Latitude by Obs 00°40 South
Longitude by Chron 119°18 West

Thursday August 5th first part light winds & clear
at 9 P.M. spoke the Splendide middle part heaved
to the Southward latter the same
Latitude by Obs 00°40 South

Friday August 6th first part light winds &
clear the Splendide in sight middle part backed
to the Southward latter strong winds heaving up
Latitude by Obs 1°15 South
Longitude by Chron 120°11 West

Saturday August 7th Commenced with brisk & clear
with large swell on heaving up S.W. middle
part South latter the same spoke & bore the
Augusta & saw breached to windward
Latitude by Obs 2°31 South
Longitude by Chron 121°00 West

Sunday August 8th Commenced with strong breezes &
clear heading to the South middle part the same
latter back to the South but saw nothing
Latitude by Obs 2°30 South
Longitude by Chron 121°09

Monday August 9th Commenced with brisk breezes & clear
heading to the S.E. middle part heaved off
latter back saw nothing of note
Latitude by Obs 2°10 South
Longitude by Chron 121°00 West

Remarks on Board on the
Tuesday August 10th Breeze with moderate
trades & clear heading up E & S (Mical
part tacked to the Southward latter showed
across the oil & headed SSW

Latitude by DR 2° 10' South
Longitude by DR 121° 15' West

Wednesday August 11th Breeze with moderate
winds & clear from SE heading up SSW
(Mical & latter part the same

Latitude by Obs 3° 20' South
Longitude by Chron 122° 27' West

Thursday August 12th Breeze with moderate
trades & clear pleasant weather heading
up SSW (Mical part the same latter strong
winds altered the rig of the spanker

Latitude by Obs 4° 30' South

Friday August 13th Breeze with strong trades
& very clear weather heading up W (Mical
part tacked to the SE latter tacked to the South

Latitude by Obs 5° 18' South
Longitude by Chron 124° 00' W

Saturday August 14th Breeze with strong
trades & clear weather took in the St. J. at 2
PM tacked & headed up E & S (Mical
part the same latter tacked & headed up E

Latitude by DR 5° 40' South
Longitude by DR 123° 50' West

Off Shore Grounds

Sunday August 15th Commenced with brisk
trades & clear heading S by E at 7 AM tacked
Midle port headed to the SE & latter tacked again
Latitude by Obs 5° 20' South
Longitude by Chron 123° 57' West

Monday August 16th Contd with strong trades &
clear weather heading S by E at 7 AM tacked
Midle & latter port headed S by E
Latitude by Obs 5° 06' South
Longitude by Chron 123° 28' West

Tuesday August 17th Contd with strong trades
& dry squalls heading S by E at 7 AM double reefed
the topsails Midle port Squally latter the same
tacked to the Southward, let one reef out
Latitude by Obs 4° 40' South
Longitude by Chron 123° 15' West

Wednesday August 18th Contd with strong trades
heading up S by W under single reefs Midle
port Squally latter clear Saw nothing of course
Latitude by Obs 5° 50' South
Longitude by Chron 124° 19' West

Thursday August 19th Contd with brisk
trades & clear weather employed shifting
sails killing rats. breaking up nests &c
Ship heading up South Midle port S by E
latter the same shifted the foresail
Latitude by Obs 7° 27' South
Longitude by Chron 124° 52' West

From the Off Shore Grounds
Friday August 20th Breeze with brisk trades
& clear weather heading up S by E employed
repairing sails Middle part Strong with as latter
the same part the flying jib Gup
Latitude by Obs 9° 27' South
Longitude by Chron 124° 42' West

Saturday August 21st Breeze with strong trades
& clear heading up S by E good full Middle
part South latter S by E, saw nothing

20 Latitude by Obs 11° 24' South
Longitude by Chron 124° 56' West
Longitude by Det 125° 08' West

Sunday August 22nd Breeze with strong trades
& bad squalls double reefed the top sails -
heading up S by E Middle part much the same
latter made sail & took it in again

20 Latitude by Obs 13° 10' South
Longitude by Chron 125° 00'

Monday August 23rd Breeze with strong
trades & squally under single reefed top sails
heading up S by E Middle part A blew & rained
very hard in squalls latter the same
Latitude by Obs 14° 55' South
Dist 126° 30' Longitude by Chron 125° 50' West

Tuesday August 24th Breeze with squally
blustering weather from S by E heading S by E
at times under very short sail Middle
part the same latter set double reefed top sails
main sail & jib

Latitude by Obs 16° 08' South

Bound. Eastward, in August 1841
Wednesday August 25th first part strong winds &
clear heading S.W. under double reefed topsails
Middle part more moderate let out another
reef latter made all sail & heaved S.E.

Latitude by Obs 17° 45' South
Longitude by Chron 125° 40' West

Thursday August 26th Breeze with strong winds
& hard squalls from S.E. & double reefed the topsails
Middle part moderate made sail latter the wind
hauled out North there S.E. & set the Studding sail

Latitude by Obs 19° 06' South
Longitude by Chron 124° 30' West

Friday August 27th Breeze with brisk winds
& thick weather from North there S.E. & Middle
part S.E. & latter the same saw a fin back

Latitude by Obs 20° 35' South
Longitude by Chron 123° 06' West

Saturday August 28th Breeze with moderate
winds & hailing from S.W. steering S.E. &
unbent the main topsail & sent the yard down
to fish Middle & latter part hailing & raining

Latitude by Obs 21° 10' South
Longitude by Chron 122° 15' West

Sunday August 29th Breeze with moderate winds
& hailing with plenty of rain from S.E. to S.W.
Middle part clear latter the wind shifted a succession
to S.W. & South & blew & raining hard 2 hours

Latitude by Obs 22° 03' South
Longitude by Chron 120° 20' West

Ship Columbus Boney

Monday August 30th Boney with strong winds
& cloudy weather from S by E steering S by E and
all sail made part the wind died away & left
a heavy swell on from S by W latter light airs
Latitude by Obs 21° 52' South
Longitude by Chron 118° 46' West

Tuesday August 31st Boney with light airs from
S by E & a heavy swell from S by W Middle & latter part
calm the swell caused the ship to roll very heavy
Latitude by Obs 21° 42' West
Longitude by Chron 118° 35' West

Wednesday August or September 1st Boney
with light airs & pleasant from S by E
heading to the Eastward Middle part light airs
& calm latter light breezes from E by S heading
South sent up the main, top, & sail
Latitude by Obs 21° 34' South
Longitude by Chron 118° 24' West

Thursday Sept. 2nd Boney with light breezes
& clear pleasant weather from East heading
South Middle part light winds from E by S
latter S by E steering S by E saw a hump back
Latitude by Obs 23° 36' South
Longitude by Chron 118° 12' West

Friday Sept. 3rd Boney with moderate breezes
& clear weather from S by E steering S by E
Middle & latter part the same saw finbacks
Latitude by Obs 23° 48' South
Longitude by Chron 117° 24' West

Continued in Sept 1841

Thursday Sept 4th Breeze with moderate winds.
A light squall from N.E. steering S.E. Middle
part the breeze hauled to E.S.E. latter continue the same
Latitude by Obs 25° 02' South
Longitude by Chron 115° 55' West

Friday Sept 5th Breeze with moderate breeze
A clear from East heading S.E. Middle part
nearly calm latter light breezes from East with
a heavy swell from S.E. saw a number of finbacks
Latitude by Obs 25° 57' South
Longitude by Chron 116° 48' West

Saturday Sept 6th Breeze with moderate wind
A clear from N.E. steering S.E. Middle part
steered E.S.E. latter S.W. & according to the wind
varied
Latitude by Obs 26° 47' South
Longitude by Chron 116° 16' West

Sunday Sept 7th Breeze with light breezes
A clear from N.E. steering E.S.E. Middle part light
breezes latter the same saw a large whale lowered
struck & crew the Deon
Latitude by Obs 27° 19' South
Longitude by Chron 115° 45' West

Monday Sept 8th Breeze with light winds
A clear weather from N.E. & E. Middle part
nearly calm latter quite so
Latitude by Obs 27° 42' South
Longitude by Chron 115° 47' West
Height by Distance 115 38

Remarks on Board

Thursday Sept 9th Breeze with calm weather saw a fin back porpoise & chased him off the grounds Middle & latter part light airs without a cloud to support them

Latitude by Obs $28^{\circ}02'$ South
Longitude by SR $115^{\circ}35'$ West

Friday Sept 10th Breeze with a profound calm Middle & latter part light airs

Latitude by Obs $28^{\circ}24'$ South
Longitude by Chron $115^{\circ}07'$ West
by mean of 6 Distances $114^{\circ}24'$

Saturday Sept 11th Breeze with light airs & clear weather from North steering E by S Middle part the same latter moderate winds from WSW

Latitude by Obs $28^{\circ}39'$ South
Longitude by Chron $113^{\circ}59'$ West
Longitude by Dist $113^{\circ}06'$ West

Sunday Sept 12th Breeze with moderate winds & clear from WSW steering E by S Middle & latter part light winds & clear

Latitude by Obs $29^{\circ}01'$ South
Longitude by Chron $112^{\circ}08'$ West
Longitude by Dist $111^{\circ}25'$ West

Monday Sept 13th Breeze with moderate winds & clear weather from West steering E by S Middle part the same latter the wind shifted suddenly to South & blew strong

Latitude by Obs $29^{\circ}27'$ South
Longitude by Chron $110^{\circ}03'$ West

Bound Eastward

Tuesday Sept 14th Breeze with strong winds to
wind blowing weather from South steering East
took in the Bow Boat at 5 P.M. took in the
Fore, Studding sail & Mst Gallant sail & reefed the
jib Middle part it moderated at intervals latter
made all sail, the wind hauled SE & heaved ESE

Latitude by Obs 29° 08' South
Longitude by Chron 107° 46' West

Wednesday Sept 15th Breeze with moderate winds
to cloudy from SE, with a heavy swell from South
heaving ESE Middle part heaving latter locked
and heaved SE with light winds & a great swell

Latitude by Obs 28° 46' South
Longitude by Chron 106° 50' West

Thursday Sept 16th Breeze with light winds
to heaving from East heaving to the Southward
Middle part heaved ESE with heaving winds latter
brisk winds from SE by E steering ESE under all sail

Latitude by Obs 29° 20' South
Longitude by Chron 106° 27' West

Friday Sept 17th Breeze with strong winds
to cloudy from SE by E steering ESE at 8 P.M.
the wind hauled to North steering E by S Middle
& latter part the same took in the Studding sail

Latitude by Obs 30° 41' South
Longitude by Chron 103° 46' West

Saturday Sept 18th Breeze with strong gales &
cloudy from North steering East at 5 P.M. double
reefed Middle part took in the fore & Mizen topsails
latter set them again & mainsail at 10 A.M.
it raince bore & the wind hauled NW & N

Latitude by Obs 31° 36' S Longitude by Chron 100° 57'

Remarks on Board

Sunday Sept 19th Bore with strong gale
& squalls from WNW steering E by S
at 2 PM it hauled to the Westward and
moderated made all sail Middle part
it hauled out NW steering E by S latter it hauled
West & blew very heavy which brought us
to a close reefed fore & main topsails &
foresail steering East - E by S

Latitude by Obs 31° 31' South
Longitude by Chron 98° 11' West

Monday Sept 20th Commenced with
a strong gale from WNW steering E by S
under close reefed fore & main topsails
& foresail Middle part the wind hauled W by S
steered E by S latter the same

Latitude by Obs 30° 55' South
Longitude by Chron 95° 30' West

Tuesday Sept 21st Bore with strong gale
& heavy squalls from NW steering E by S under
close reefed fore & main topsails & foresail
at 4 PM it moderated some set the mainsail
& let one reef out of the topsails Middle part
moderate made all sail latter the wind hauled
SE & left a bad swell on from NW

Latitude by Obs 29° 31' South
Longitude by Chron 93° 29' West

Wednesday Sept 22nd Bore with strong winds
& light squalls from SE steering N by E under
all sail Middle part baffling latter moderate
winds & squalls from SSE to East

Latitude by Obs 28° 22' South
Longitude by Chron 92° 33' West

Towards Galles in Sept 1847

Thursday Sept 23^d Breeze with light winds from
E & S at 5 P.M. it died away calm, at 10 took a light
breeze from North that hauled gradually to the Westward
at 1 P.M. it settled at WSW with brisk breeze &
clear sky. Steering N.E. under all sail

Latitude by Obs 27° 38' South

Longitude by Chron 90° 44' West

Friday Sept 24th Breeze with strong winds from
SW steering N.E. with a smooth sea at 2 P.M. it
hauled out South in a squall. Middle part continued
the same latter it hauled to S.E. & there a N.E. & S.E.

Latitude by Obs 26° 02' South

Longitude by Chron 88° 32' West

Saturday Sept 25th Breeze with brisk winds & clear
from S.E. & steering N.E. under all sail. Middle
part strong winds & hazy from S.E. latter
could reef the topsail. Heaving N.E. & S.E.

Latitude by Obs 24° 30' South

Longitude by Chron 85° 53' West

Sunday Sept 26th Breeze with strong winds
& cloudy from S.E. heaving N.E., at 7 P.M. could reef the fore topsail. Middle
close reefed the topsails & took in the gill
latter let one reef out & set the gill

Latitude by Obs 22° 50' South

Longitude by Chron 85° 30' West

Monday Sept. 27th Breeze with strong gales & squally
from S.E. heaving N.E. under double reefs. Middle
more moderate. Latter let the reefs out

Latitude by Obs 21° 25' South

Longitude by Chron 84° 09' West

Ship Columbus

Tuesday September 28th Commenced with strong winds & light squalls from ESE heading SE under all sail, at 6 PM took in the Aft Gallant sail & Heave made part set them again latter brisk winds & clear heading SE by E

Latitude by Obs 20° 08 South
Longitude by Chron 82° 38 West

Wednesday Sept 29th Commenced with strong winds & fresh squalls from SE by E steering SE by E under all sail. Middle part blew strong double reefed latter let one reef out & set the Aft Gallant sail

Latitude by Obs 18° 55 South
Longitude by Chron 80° 52 West

Thursday Sept 30th Commenced with strong winds & dark overcast weather from SE by E steering SE under single reefs. Middle & latter part the same latter steered SE by E

Latitude by Obs 17° 13 South
Longitude by Chron 79° 14 West

Friday Sept or October 1st Commenced with strong winds & thick weather from SE by E steering SE under all sail. Middle part the same latter steered SE with strong winds.

Latitude by Obs 15° 05 South
Longitude by Chron 77° 42 West

Saturday Sept Oct 2nd Commenced with strong winds & heavy weather from SE steering SE by E at 4 PM saw the land distant about 70 miles at 7 took in the light sails & double reefed the topsails at 9 took in the fore & main & hoisted off shore latter made on sail & steered SE by E land in sight

Latitude by Obs 13° 18 South Longitude by Chron 77° 21 West

Towards Callao in October 1841

Sunday October 3d Commenced with brisk winds & sail from N.E. steering along shore saw a brig to Anchor under N.E. (S. Starboard) & 2 more under sail bound to the Southward) at dark the nearest point of land bore S. by E. distant 8 miles, took in the light sails & proceeded to head off, (W.M. at 8 P.M. it was away calm & left a swell heaving on shore, at 10 took a light breeze off the land, made all sail & headed off at 12 calm again (rather light land breezes) a white haze or Island bearing S. by E. distant 12 miles.

Latitude over the land 8 miles distant 12° 39' South
Longitude by Chron 77° 27' West

Monday October 4th. Wind with light airs off the land at 3 P.M. took a light breeze from W.M. at 5 South steering along shore within 15 miles at 8 shortened sail & headed off shore at 10 calm (rather the same saw a brig)

Latitude 12° 25' South
77° 57'

Tuesday October 5th. Wind with light airs from N.W. steering W.S.W. saw a brig in shore sent a boat to her & got a bbl of Potatoes at 1 P.M. saw the Island St. Lorenzo bearing S.W. distant 18 miles. at sunset got down abreast of the Town Anchilles & saw the Shipping in Callao harbour) there a S.W. until 9 P.M. it then being thick lost sight of the land, & headed off shore with the top sail aback. Middle part lay off & on at daylight had light airs from S.W. put the boats aback spoke the Henry Astor bound in afternoon -
12, 20 77, 45

Wednesday Oct 6th at 2 P.M. came to Anchor in 6 fathoms found there was good Anchorage from the Island in 7 abreast of the Island
12, 15 77, 20 } 28 fathoms

Ship Columbus from
Saturday October 23^d Commenced with moderate
breeze from S.W. at 4 P.M. got underway
& left Callao Harbour at 7 passed the Pumas
at 8 calm middle part light air & calm
latter the same with thick weather
land in sight 12.10 77.35

Sunday Oct 24th Commenced with light air
calm & thick weather middle part moderate
winds from S.W. heaved to the S.W. at 3 P.M.
tacked to the Eastward at daylight tacked
again & passed ten miles to the Eastward
of the Hornigas Rocks & saw a Reef making
off from them about 6 miles S.W.
Thick weather & no Observations
11.43 77.50

Monday Oct 25th Commenced with brisk winds
& hazy weather from S.W. heaving S.W.
middle part S.W. double reefed the topsails
latter made all sail & steered S.W.
Thick weather & no Observations
11.25 80.15

Tuesday Oct 26th Commenced with strong
winds & hazy from S.W. steering S.W. & W.
at 6 P.M. shortened sail & brought to
middle part heaved to the S.W. latter made
all sail & steered S.W.

Latitude by D.C. 11.00 South
Longitude by D.C. 80.40 West.

Wednesday Oct 27th Commenced with strong winds
& cloudy from S.W. steering S.W. middle part
shortened sail & heaved to the Westward
latter steered North

Latitude by D.C. 9.30
Longitude by D.C. 80.27

Callao Towards Paita in October 1841
Thursday Oct 28th Breeze with brisk winds & clear
from S by steering North at 7 PM shortened sail
middle part headed to the Westward latter steered
North with clear weather saw Blackfish

Latitude by Obs 9° 32 South
Longitude by Chron 80° 44 West

Friday Oct 29th Breeze with brisk winds & clear
weather from S by steering North middle part
shortened sail & headed on the Western tack
latter steered North saw Blackfish & got on

Latitude by Obs 8° 48 South
Longitude by Chron 80° 55 West

Saturday Oct 30th Breeze with moderate winds
& clear from S by steering North middle part
began to under short sail latter got 3 Blackfish
& spoke the U.S. Ship Dale from Paita
bound to Callao

Latitude by Obs 8° 04 South
81—

Sunday Oct 31st Breeze with light winds
from S by E, plenty of Blackfish in sight toward
& took 3 middle part boated them out latter
steered S by saw humpbacks & Blackfish

Latitude by Obs 7° 30 South
Longitude by Chron 81° 06 West

Monday Dec 1st Breeze with moderate
winds & clear from S by steering S by E
middle part shortened sail latter steered N by
with light winds, employed painting ship
work weather & no observations

7— 81.20

Ship Columbus on the
 Tuesday November 2nd from with light
 winds & overcast weather from S.E. steering
 S.E. at 3 P.M. saw the Northern Ledge the
 bearing East & Point Agaya bearing S.W. at
 7 P.M. it bore S.W. distant about 15 miles
 at 8 shortened sail better part steered North
 land in sight, saw a boobymare
 (about ten) } Latitude by Obs 6° 28' South
 miles too far East } Longitude by Chron 80° 57' West

Wednesday Nov 3rd from with light winds
 & tolerably clear from S.E. steering along shore
 within 15 miles of Cape Agaya Middle part
 shortened better steered in for the land & run
 along shore near enough to breakers 5.40 81.12
 (about 12) } Latitude by Obs 5° 47' South
 miles too far East } Longitude by Chron 81° 00' West

Thursday Nov 4th from with brisk winds &
 & clear from S.E. steering across the Channel Bay
 at 6 P.M. the small Island to weather (Payta)
 bore East distant 8 miles and appeared to lay
 5 miles from the mainland high enough to be
 seen 15 miles Middle part shortened sail
 & lay to better steered in for the land & saw 2
 flag staffs one about 15 miles to windward
 of the harbour & the other on Payta Point
 Longitude by Dist 81° 08' Correct
 5.35

Friday Nov 5th from with brisk trades laying
 off & on at Payta at 5 P.M. made sail & steered
 N.W. & Middle part steered to the wind
 better steered West & saw 2 in backs
 Latitude by Obs 5° 04' South
 81.50

Coast of Peru in Nov. 1841

Saturday Nov 6th Breeze with strong breeze & clear steering West at 4 P.M. spoke & hoisted the Iris of St B 26 Mo 1050 Bls, Middle part shortened sail latter steered by the wind

Latitude by Obs 4° 55 South
82.47

Sunday Nov 7th Breeze with strong breeze & foggy steering West at 7 P.M. shortened sail latter made all sail & saw humpbacks

Latitude by Obs 4.45 South
Longitude by St. 83° 50 West

Monday Nov 8th Breeze with strong breeze & S.W. steering West with foggy squalls, at 5 P.M. shortened sail Middle part steered West latter saw a Merchant Bark heading to the S.W.

Latitude by Obs 4° 04 South
Long by Chron 85° 53 West

Tuesday Nov 9th Breeze with brisk breeze & now & then a thick squall from South steering West Middle part the same under short sail latter made all sail saw nothing

Latitude by St. 3° 50 South
Longitude by St. 87° 33 West

Wednesday Nov 10th Breeze with brisk breeze & clear about in spots steering West Middle part steered S.W. by W under short sail latter made all sail saw nothing

Latitude by Obs 2° 54 South
Longitude by Chron 88° 39 West

Ship Columbus about
Thursday Nov 11th Bore with brisk winds &
tolerable clear weather from S by E steering about
middle part shortened sail & kept by the wind to
the Eastward latter thereon North light winds
& thick weather

Latitude by Obs 1° 49' South
Longitude by Chron 88° 40' West

Friday Nov 12th Bore with brisk winds &
clear from S by E steering S by W at 4 P.M.
saw Chatham Island ahead at 6 shortened
sail & brought to the wind lance distant about
20 miles Middle part double reefed the topsails
& took in the mainsail & stood on 2 hour tacks
at daylight found the current had set the ship
10 miles S.W. found the ship within 10 miles
of Hooper Island thereon off S by W for Chatham

Saturday Nov 13th Bore with brisk breezes
at 2 P.M. came to anchor in 10 fathoms
with Hicker Rock once its side on the
Point of Low land at 3 P.M. 2 boats went
ashore & at 4 past 4 returned loaded with
wood at 3 A.M. two boats started after turpin
& at daylight one after wood latter part
sounded about the Bay & found 12 fathoms
the safest Anchorage, which will bring Hicker
Rock half way on, found wood plenty
enough to get off a Boat load an hour
with 12 men, 1 1/2 miles from the ship.
Round a point of Rocks to the S by E where
there is excellent Boat landing
Wood both green & dry, and is crooked
as an old maid, ribs or a few concave

The Gallapagos Islands in Nov 1841

Sunday Nov 14th first part strong breezes employed getting off wood Middle part light airs with now & then a fresh flaw latter light variable winds

Monday Nov 15th Breeze with moderate winds off the land at 6 P.M. the boats returned with 32 large turpin, at 3 P.M. started after more latter employees getting off wood

Tuesday Nov 16th Breeze with brisk breezes & clear employed getting off wood latter strong breezes & squally employed getting off wood

Wednesday Nov 17th Breeze with strong breezes at 6 P.M. the Boats returned with 37 turpin latter started after more

Thursday Nov 18th Breeze with brisk breezes two Boats the South side & one in Mock Bay latter returned with 66 turpin

Friday Nov 19th Breeze with strong breezes & clear weather at 4 P.M. saw a ship heading in, latter the Boats started again & the ship Acushnet came to anchor 10 months out 500 lbs

Saturday Nov 20th Breeze with brisk breezes latter the Boats returned with 44 turpin

Sunday Nov 21st Breeze with moderate breezes at 1 P.M. got underway & steered both a Northward Middle part steered E.S.E. & E. by S latter East
Latitude by Obs 00 28 South
Longitude by Chron 88 25

Ship. Columbus about the
Monday Nov 22nd Breeze with brisk breeze
& clear weather from N by E bearing E by S (middle
part headed E by S latter tacked to the SW

Latitude by Obs 00° 37' South
Longitude by Chron 88° 38' West

Tuesday Nov 23rd Breeze with strong breeze &
clear weather bearing WSW at 4 P.M. saw the East end
of Chatham Island bearing West (middle part
tacked to the Eastward latter light squalls

Latitude by Obs 00° 53' South
88, 35

Wednesday Nov 24th Breeze with strong breeze
saw Whales to windward (going quite in the
same direction) saw Hood & Chatham Islands
(middle part headed to the SE latter tacked to the
westward Hood Island & Chatham in sight

Latitude by Obs 1° 08' South
88, 49

Thursday Nov 25th Breeze with brisk breeze &
clear weather bearing SE at 5 P.M. tacked & made
W by S the East end of Hood Is bearing N by E & S
middle part tacked latter saw a ship to windward

Latitude by Obs 1° 33' South
89, 20

Friday Nov 26th Breeze with brisk breeze
& clear weather at 1 P.M. spoke the Gent-Scott
1000 lbs (middle part saw another ship
bearing to the Eastward) latter made a short
tack to the Eastward at 10 A.M. kept off
W by S saw Chatham Island bearing S by E

Latitude by Obs 1° 57' South
Longitude agrees with the Land
90, 10

Gallapagos Islands in Nov 1841

Saturday Nov 27th Breeze with moderate breezes
 & clear weather at 5 PM the Island bore N by E
 distant about 15 miles Middle part headed to the
 SW latter started N by E & N by E

Latitude by Obs 1° 36' South
 Longitude by Chron 91° 19' West

Sunday Nov 28th Breeze with brisk traces
 & thick weather South Head & three other
 Islands in sight at 5 PM saw a ship to
 windward Middle part headed to the SW latter headed
 in again & saw 4 Ships South Head bearing N by E
 Latitude by Obs 1° 59' South

Monday Nov 29th Breeze with brisk traces at
 4 PM spoke the Dartmouth & Massachusetts
 Middle part standing off & on latter saw Blackfish
 1- 9208

Tuesday Nov 30th Breeze with brisk traces
 standing in shore at 4 PM spoke & boarded
 the Massachusetts Middle part light winds
 latter stood in under South Head & had it calm
 1- 9135

Wednesday Dec 1st Breeze with
 light airs & calm at 2 PM took aboard &
 three crew for North Head 2 Ships in sight
 Middle part lay aback latter run down off the
 Rock saw Blackfish found the Chron correct
 20 N 9145

Thursday Dec 2nd Breeze with light winds & strong
 current setting to leeward at 4 PM spoke & boarded
 the Massachusetts at 5 PM within 5 miles
 of the Rock Middle & latter part headed
 to the Westward the Mass in sight
 Latitude by Obs 00° 37' North
 92-

Off Shore Ground

Friday December 3rd Comd. with light airs from
SSE heading W by S, the Massachusetts in sight
Middle part light winds latter strong traces from
South heading WSW saw nothing

Latitude by Obs 1° 00 North
Longitude by Chron 94° 00 West

Saturday Dec 4th Comd. with brisk traces
heading S by W at 5 PM saw a large whale
going to windward lowered two boats to no
purpose Middle part clear latter the same
saw a ship heading to the SW

Latitude by Obs 00 48 North

Sunday Dec 5th Comd. with moderate winds
& clear weather from SSE heading SW Middle
part calm latter light airs & a ship in sight

Latitude by Obs 00 53 North

Monday Dec 6th Comd. with light winds
& clear from SSE heading SW Middle part
light airs & calm

Latitude by Obs 1° 07 North
Longitude by Chron 96° 50 West

Tuesday Dec 7th Comd. with light airs
from SSE heading SW Middle part calm
latter brisk traces saw nothing of note

Latitude by Obs 00 56 North

Wednesday Dec 8th Comd. with strong traces
saw whales lowered got one lost Caline &
parted from another at 4 PM took the whale
alongside & cut him in Middle part commenced
boiling latter the same

Latitude by Obs 00 47 North

December 1841

175

Thursday Dec 9th Breeze with moderate trades &
clear Sheering S.W. & employed hauling Mice part
finished latter fine weather saw nothing
Latitude by Obs 00° 34' North
Longitude by Chron 98° 26' West

Friday Dec 10th Breeze with moderate trades &
clear from N.E. heaving S.W. Mice & latter part
the same saw nothing
Latitude by Obs 00° 00'

Saturday Dec 11th Breeze with moderate trades
& clear weather saw finbacks Mice part
shortened sail latter steered S.W. & saw finbacks
Latitude by Obs 00° 20' South
Longitude by Chron 100° 30' West

Sunday Dec 12th Breeze with light winds &
pleasant weather steering S.W. Mice part
heaved on a wind latter steered S.W.
Latitude by Obs 00° 28' South
Longitude by Chron 100° 35' West

Monday Dec 13th Breeze with moderate trades &
clear steering S.W. Mice & latter part the same
Latitude by Obs 00° 13' South
Longitude by Chron 101° 52' West

Tuesday Dec 14th Breeze with light breezes &
clear weather at 5 P.M. calm Mice part
the same latter light winds from East steering
S.W. saw nothing of note
Latitude by Obs 00° 22' S.

Remarks on the Line

Wednesday Dec 15th Commences with
light winds & clear weather from East steering
Ship W. Middle & latter part moderate winds
Latitude by Obs 00° 05' South
Longitude by Chron 102° 45'

Thursday Dec 16th Comm. with moderate trades
& clear from S.E. heading S.W. & saw fin
backs Middle & latter part moderate breezes
Latitude by Obs 00° 19' South
Longitude by Chron 103° 40' West

Friday Dec 17th Comm. with moderate trades
& clear pleasant weather from S.E. heading S.W.
Middle Part the same latter saw whales going
S.W. at 11 AM struck one

Saturday Dec 18th Comm. with fine weather
still fast to the whale, at 4th past 3 cut from
him 12 miles to windward of the ship after
being fast 4 1/2 hours without getting near enough
to lance him, could have fortune
Middle & latter part strong winds
Latitude by Obs 00° 48' South
Longitude by Chron 104° 40' W

Sunday Dec 19th Comm. with strong
winds & clear from S.E. heading S.W.
at 7 PM tacked & took in the light
sails Middle part squally took in the
jib & double reefed the topsails latter
more sail again
Latitude by Obs 1° 06' South
Longitude by Chron 105° 00' W

8 Off shore Grounds in December 1841
Monday Dec 20th Breeze with strong trades
& squally heaving Mty I took in the top gallant
sails & flyed latter clear saw finbacks
Latitude by Obs 1° 25' South

Tuesday Dec 21st Breeze with moderate trades
& clear from ESE steering Mty I saw finbacks
Midle part clear latter the same saw finbacks
unbent the mainsail & repaired it.
Latitude by Obs 1° 53' South

Wednesday Dec 22nd Breeze with moderate trades
& fine weather heaving SSW Midle & latter part
strong trades saw blackfish
Latitude by Obs 2° 56' South
Longitude by Chron 108° 00' West

Thursday Dec 23rd Breeze with strong winds &
rugged at 4 P.M. saw whales Keweenaw & got
2 at 6 took them alongside latter cut them
Latitude by Obs 2° 56' South
Longitude by Chron 109° 00' West

Friday Dec 24th Breeze with strong trades Drugged
commenced bailing Midle part squally latter
the same employed bailing
Latitude by Obs 3° 10' South

Saturday Dec 25th Breeze with strong trades
& squally employed bailing Midle part
the same double reefed the top sails latter strong
winds & clear saw nothing of note
Latitude by Obs 3° 53' South

Remarks off shore in Dec
Sunday Dec 26th Breeze with strong winds
& clear at 4 P.M. finished boiling Midee part
fine weather latter the same
Latitude by Obs 2° 56' South
Longitude by Chron 109° 05' West

Monday Dec 27th Breeze with moderate trades
& clear weather bearing S.W. Midee & latter
part the same saw nothing
Latitude by Obs 4° 00' South

Tuesday Dec 28th Breeze with moderate trades
& clear pleasant weather bearing to the South
Midee part the same latter hooked & commenced
stowing down the oil
Latitude by Obs 4° 30' South

Wednesday Dec 29th Breeze with strong trades
& clear employed stowing down Midee &
latter part strong winds
Latitude by Obs 4° 47' South

Thursday Dec 30th Breeze with strong trades
& clear weather Midee part the same latter
there S.W. saw a bark to windward
Latitude by Obs 5° 09' South
Longitude by Chron 111° 06' West

Friday Dec 31st Breeze with strong trades
& clear steering West Midee part shortened
sail latter there S.W. saw nothing of note
Latitude by Obs 6° 04' S

8th January 1841 8 42

Saturday January 1st Comd. with strong winds
& squally steering S.W. saw the remains of a
dead whale Middle part shortened sail to the
steeze S.W. saw nothing of note

Latitude by Obs 4° 02' South
Longitude by Chron 113° 06' W

Sunday Jan 2nd Comd. with strong breezes
steering S.W. Middle part shortened sail to the
steeze. S.W. with fine weather saw nothing

Latitude by Obs 2° 44' South

Monday Jan 3rd Comd. with moderate
winds & fine weather steering S.W.
Middle part shortened sail & steered North
to the steeze S.W. saw a finback

Latitude by Obs 1° 46' South
Longitude by Chron 113° 46' West

Tuesday Jan 4th Comd. with moderate
breezes & clear steering S.W. saw blackfish
Middle & latter part heavy weather

Latitude by Obs 00° 55' South

Wednesday Jan 5th Comd. with brisk breezes
& heavy weather steering N.W. Middle head on
awind latter steered S.W. saw blackfish

Latitude by Obs 00° 12' North

Thursday Jan 6th Comd. with moderate winds
& heavy steering S.W. Middle part head on
awind latter steered S.W. saw nothing

Latitude by Obs 00° 28' South
Longitude by Chron 116° 09' West

Remarks Off shore in
Friday January 7th Breeze with brisk breeze
& clear weather steering S.W. Middle &
latter part the same saw nothing
Latitude by Obs 1° 25 South

Saturday Jan 8th Breeze with strong breeze
& clear weather steering S.W. Middle part the same
latter took in the T. Gallant sails
Latitude by Obs 2° 46 South
Longitude by St 117° 00 West

Sunday Jan 9th Breeze with strong breeze
& foggy heaving S.W. Middle part squally
latter strong winds & clear
Latitude by Obs 4° 13 South

Monday Jan 10th Breeze with strong breeze
& clear weather heaving S.W. Middle &
latter part the same saw nothing
Latitude by Obs 5° 47 South
Longitude by Chron 119° 47

Tuesday Jan 11th Breeze with strong wind
& clear weather to the S.E. at 4 P.M. saw
a breach to windward Middle & latter
part strong winds & clear saw nothing
Latitude by Obs 5° 55 South

Wednesday Jan 12th Breeze with strong
breeze & clear weather saw nothing of note
Middle shortened sail latter saw whales
lowered & got 2 & one boat stove



January 1842
Thursday Jan 13th Comd with strong winds &
rugged at 2 PM took the whales alongside & cut
them in middle & latter part employed boiling
Latitude by Obs 4° 21' South

Friday Jan 14th Comd with strong trades &
rugged employed boiling & repairing the
Boat at 6 PM finished boiling middle part
strong gales latter the same saw nothing
Latitude by Obs 4° 40' South

Saturday Jan 15th Comd with strong winds
& rugged steering North employed repairing the
Boat middle part it blew very hard in squalls
latter moderate winds & clear
Latitude by Obs 3° 51' South

Sunday Jan 16th Comd with strong winds
& squally heaving seas middle part squally &
raining latter clear saw nothing Latitude by Obs
2° 50' South

Monday Jan 17th Comd with strong trades &
clear steering S by E middle part shortened sail
to the Clouds saw nothing of note
Latitude by Obs 1° 35' South

Tuesday Jan 18th Comd with strong trades
& clear weather steering S by E middle part
shortened sail latter clear weather saw nothing
Latitude by Obs 00° 02' South
Longitude by Chron 120° 13' West

Remarks on the Line in
Wednesday Jan 17th Bont. with brisk
trades & clear weather to the Northward
Midale part moderate winds latter the same
Saw Blackfish lowered & got one
Latitude by Obs 00° 17' North
Longitude by Chron 120° 30' West

Thursday Jan 20th Bont. with light breezes &
clear weather. M. saw finbacks Midale
part saw a ship latter whales but got none
Lat 00 15 North

Friday Jan 21st Bont. with moderate
winds at 4 P.M. spoke Toob Chest Midale
& latter part saw nothing
Latitude by Obs 00° 06' South

Saturday Jan 22nd Bont. with brisk
winds at 6 P.M. spoke the Matter Scott
& Toob Chest Midale & latter part saw nothing
Latitude by Obs 00° 20' South
Longitude by Chron 123° 07' West

Sunday Jan 23rd Bont. with strong winds
& clear 2 Ships in company Midale
& latter part strong winds saw nothing
Latitude by D.R. 00° 00'

Monday Jan 24th Bont. with strong
winds 2 Ships in sight Midale part
strong winds latter moderate thereof M.
Latitude by Obs 00° 12' South
Longitude by D.R. 124° 00' West

January 1842

Tuesday Jan 25th Breeze with moderate wind
& clear 2 ships in sight Middle part squally
tatter the same saw nothing

Latitude by Obs 00° 35' South
Longitude by Chron 123° 47' West

Wednesday Jan 26th Breeze with moderate wind
& bare squalls Middle & tatter part continued
the same under short sail

Latitude by Obs 00° 32' South

Thursday Jan 27th Breeze with strong wind
& clear Middle & tatter part the same
Latitude by Obs 00° 38' South

Thursday Jan 28th Breeze with strong
traced & clear weather Middle & tatter
part the same saw nothing
Latitude by Obs 00° 46' South

Friday Jan 29th Breeze with strong
traced & clear heavy sea Middle part
the same tatter light wind saw nothing
Latitude by Obs 00° 12' South
Longitude by Chron 124° 31'
Sight by Chron 123° 51'

Sunday Jan 30th Breeze with strong
wind & bare squalls of wind & rain Middle
part the same tatter quite good weather
Latitude by Obs 00° 12' South

Ship Columbus

Monday Jan 31st Breeze with squally &
rainy weather Middle part the same
latter clear saw finbacks

Latitude by Obs 1⁰⁰ South

Tuesday Jan 1st Breeze with moderate
winds & clear Middle part the same
latter squally & rainy saw nothing

Latitude by Obs 00 01 South
Longitude by M 125⁰⁰ W

Wednesday Feb 2nd Breeze with light winds
& clear heading S by E with strong SW current
at 6 P.M. tack'd Middle & latter part
bore to the Southward

Latitude by Obs 1²⁵ South

Thursday Feb 3rd Breeze with moderate
winds & clear heading SSW Middle part
the same latter showed down the sail

Latitude by Obs 2²⁶

Friday Feb 4th Breeze with moderate winds
& pleasant weather Middle part the same
latter squally saw nothing of note

Latitude by Obs 3³⁰ South

Saturday Feb 5th Breeze with strong winds
& clear heading South Middle part squally
& rainy latter clear saw a breach

Latitude by Obs 4⁴³ South

Cruising Off Shore
Sunday Feb 6th Breeze with moderate winds
& clear weather. Middle & latter part the same
Latitude by Obs 5° 07' South

Monday Feb 7th Breeze with moderate winds &
clear pleasant weather. Middle & latter
part the same saw nothing of note
Latitude by Obs 4° 57' South

Tuesday Feb 8th Breeze with fine pleasant
weather. Middle & latter part the same
Latitude by Obs 5° 38' South

Wednesday Feb 9th Breeze with strong breeze
at 6 P.M. heading North. Middle part the same
latter steering S.W. saw nothing of note
Latitude by Obs 4° 22' South

Thursday Feb 10th Breeze with strong winds
& clear heading North at 6 P.M. back to sea. Middle
part squally latter clear steering S.W.
Latitude by Obs 4° 18' South

Friday Feb 11th Breeze with moderate winds
& clear nothing in sight. Middle & latter
part moderate winds & hazy
Latitude by Obs 3° 10' South

Saturday Feb 12th Breeze with moderate winds
& thick weather. Middle part squally latter
clear saw nothing of note
Latitude by Obs 2° 02' South

Remarks on Boats on
Sunday Feb 13th Breeze with strong winds
& clear weather heading North Middle part
squally latter clear Saw nothing
Latitude by Obs 00 47 South
Longitude by Chron 129 56 West

Monday Feb 14th Breeze with strong trade
& clear weather Middle & latter part moder-
ate & hazy Saw nothing of note
Latitude by Obs 00 32 North

Tuesday Feb 15th Breeze with moderate
winds & clear saw finbacks Middle & latter
part light winds latter steering SW saw nothing
Latitude by Obs 00 10 South

Wednesday Feb 16th Breeze with moderate winds
& clear steering SW Middle part squally &
rainy latter thick & hazy steering West
Latitude by Obs 00 05 South

Thursday Feb 17th Breeze with moderate winds
& clear steering N by E employed painting ship
Middle part clear latter the same
Latitude by Obs 00 02 South
Longitude by Chron 133 50 West
Longitude by Dist 134 08 West

Friday Feb 18th Breeze with moderate winds
& clear pleasant weather Middle part thick
latter much the same saw a finback
Latitude by Obs 00 04 South

The Line in Feb 1842

Saturday Feb 19th Boms with moderate breezes
& thick hazy weather steering SW Middle part
light airs latter brisk winds saw nothing
Latitude by Obs 60 13 South

Sunday Feb 20th Boms with brisk breezes
& clear steering SW Middle part light winds
latter moderate saw nothing of note
Latitude by Obs 60 46 South

Monday Feb 21st Boms with moderate with
& clear weather steering SW Middle & latter
part the same Saw nothing
Latitude by Obs 1 27 South

Tuesday Feb 22nd Boms with brisk winds
& clear steering SW Middle part the same
latter steered South saw nothing of note
Latitude by Obs 3 04 South
Longitude by Chron 141 23 W

Wednesday Feb 23^d Boms with brisk winds
& clear steering South Middle & latter the same
Latitude by Obs 4 23 South
Longitude by Chron 141 51 W

Thursday Feb 24th Boms with brisk breezes
& clear pleasant weather steering South
Middle & latter part strong breezes
Latitude by Obs 6 28 South
Longitude by Obs 142 20 West

Ship Columbus Bound to the
Friday Feb 25th Bore with strong breeze &
clear weather steering South Midle & latter
part the same saw nothing of note

Latitude by Obs 8° 40' South
Longitude by Chron 142° 58' West

Saturday Feb 26th Bore with brisk breeze
& clear steering S by E Midle & latter part the same

Latitude by Obs 10° 21' South
Longitude by Chron 142° 24'
Longt. by S Chron 143 05

Sunday Feb 27th Bore with brisk breeze
& pleasant weather steering South Midle
part shortened sail for Tiburones Island
latter saw nothing Steered N.W. & squally


Latitude by Obs 11° 14' South
Longitude by Chron 143 33 West

Monday Feb 28th Bore with strong winds &
squally steering S.W. Midle part steered by the
wind under short sail latter steered S.W.
had strong squalls & clear weather between

Latitude by Obs 12° 45' South
Longitude by Chron 144° 08 West


Tuesday March 29th Bore with strong breeze
& squally steering S.W. Midle part hauled on and
latter steered S.W. & saw an Island probably
Spindoff bearing South. found the Longt. by Small
Chron to agree with Book & Chart, but found the E
part of the Isl 15 miles to the North of where the
Book places it, passed it & steered West

Latitude by Obs 14° 15' South

 Longitude by Chron 144° 55' West

Spindoff Island found the Longt. to be correct by St. Venus

Forster's Islands in Feb 8th March 1842
Wednesday March 2nd Breeze with brisk traces &
light squalls steering N by E employed a painting ship
Middle part of the day sail & steer N by E latter
W by N at daylight saw another low Island

Latitude by Obs 14° 10' South
Dist 145° 23' ~~distance~~ Longitude by Chron 145° 48' West
 Correct by Point Venus

Thursday March 3rd Breeze with light airs & calms
land in sight distant about 15 miles bearing SW
I suppose Waterland Middle part calms with some
thunder & lightning latter squally & rainy
decrease of the moon Latitude by Obs 14° 00' South
Longt. by Dist 145° 57' by Chron 146° 20' West

Friday March 4th Breeze with squally & dry
weather from N by E to N by W steering N by W Middle
part steered N by W latter squally steering N by N
Latitude by Obs 14° 00' South
Longitude by Chron 147° 42' West

Saturday March 5th Breeze with strong winds &
squally weather variable reefed the topsails wind from
East to N by W Middle part squally latter strong
winds from E by S with light squalls
Latitude by Obs 14° 05' South
Longitude by Chron 149° 03' West

Sunday March 6th Breeze with strong traces
& squally steering S by W Middle part lay to
in hopes to see Lahareff in the morning but was
disappointed & steered $\frac{1}{2}$ W with strong traces
Latitude by Obs 15° 05' South
Longitude by Chron 149° 22' West
By Dist 149° 22' W L

Decrease of the moon Do Do 148° 54' W S

Remarks on Board Ship Columbus

Monday March 7th Boreas with strong trades &
light squalls of rain steering S.W. at 7 P.M.
hauled up South took in the studding sail
Flying jib & Mizzen & Gallant sail Middle part
squally latter cloudy & light squalls of rain
Latitude by Obs 16° 38' South
Longitude by Chron 149° 54' West

Tuesday March 8th Boreas with moderate winds
& clear steering S.W. at 6 P.M. saw Tahiti bearing
S.E. & Huahine bearing West hauled on awind &
heaved S.E. Middle part heaved up S.E. saw Omai
aboard latter strong winds & squally saw Omai harbor
Latitude by Obs 17° 10' South
150,

Wednesday March 9th Boreas with moderate winds
& baffling lowered about 10 went on shore & moved
a sick man got some oranges & returned at 4 P.M.
at 6 took Abribe trade & heaved up. S.E. saw a
sail to windward Middle part had moderate trades
at daylight saw Fethuroa bearing N.E. & distant
about 15 miles latter part moderate & baffling
trying to beat up to Tahiti against a current
Latitude by Obs 17° 23' South
17.20 149 45

Thursday March 10th Boreas with light winds
from East at 2 P.M. had a hard squall of wind
& rain that lasted 1 hour & left us becalmed at 4
took a light breeze from S.E. saw a ship to the Northward
& saw the Shipping in Tahiti harbor
17.16 149 20

Bouquet to the Society Islands
Sunday April 3^d latter part got the ship outside
of the Reef & lay off & on waiting for men
1715 149.25

Monday 4th Steered to the Westward with a full
complement on board — —
1716 149.20

Tuesday April 5th at 4 P.M. passed Comoo
harbour near enough to see the shipping at
dark spoke the Atlantic Midale part hauled
to the Southward latter strong wind Tahiti in sight
Latitude by Obs 18° 14' South
149.45

Wednesday April 6th Breeze with strong trade &
clear at 5 P.M. spoke & boarded the Atlantic
Midale & latter part strong wind hauled up
from South to S.W. Saw nothing
Latitude by Obs 20° 01' South
Longitude by Chron 149° 20' West

Thursday April 7th Breeze with moderate wind.
& clear with a large swell on from E & S.E.
heaving up S & S.W. & the Atlantic in company
this day a man made his appearance from
between decks & stated that he deserted from
the ship Coffin, put him on duty Midale &
latter part strong breeze saw nothing
Latitude by Obs 21° 31' South
Longitude by Chron 148° 40' West

Friday April 8th Breeze with strong trade &
clear at night spoke & boarded the Atlantic
Midale part light winds latter strong
winds took in the topgallant sails & bent
the main staysail
Latitude by Obs 22° 44'
Longitude by Chron 147° 53' West

Ship Columbus Bounded to
Saturday April 9th Boreas with strong
winds from NNE double reefed the topsails
heaving ESE Middle part had some tough
squalls took in the fore & mizen topsails
latter made all sail & shortened occasionally
in squalls, had some thunder & lightning
Latitude by Obs 23° 35' South
Longitude by Chron 146° 55' West

Sunday April 10th Boreas with moderate
winds from NNE heaving ESE with a bad head
sea. Spoke & boreed the Atlantic, shifted
the mainsail & bent the mizen staysail
Middle part brisk winds with light squalls
latter moderate winds & clear
Latitude by Obs 24° 41' South
Longitude by Chron 145° 43' West

Monday April 11th Boreas with light winds
& clear from NE heaving SESE Middle part
pleasant latter the same boreed SNE shifted
the fore & mizen topsails & jib
Latitude by Obs 25° 33' South
Longitude by Chron 145° 20' West

Tuesday April 12th Boreas with fine pleasant
weather from ESE heaving SE the Atlantic
in company Middle part light winds
latter moderate, & clear saw nothing
Latitude by Obs 26° 29' South
Longitude by Chron 145° 27' West

Pitcairn's Islands

Wednesday April 13th Breeze with brisk winds
& squally from E by S by up S by E. at 5 PM double
reefed the topsails at 7 to tack to the S by E
Middle part heaved overboard to tack to the S by E
sent in the fly jib boom

Latitude by Obs 26° 35' South

Longitude by Chron 145° 13' West

Thursday April 14th Breeze with strong winds
& clear from S by E heaving S by E at 10 PM
tacked to the S by E double reefed the maintop sail
& took in in the mainsail latter close reefed
blowing raining & thunder & lightning

Latitude by Obs 27° 00' South

Longitude by Chron 145° 10' West

Friday April 15th Breeze with a strong gale
from S by E heaving to the Southward took in
the fore & main topsails & fore sail at 5 PM
took in the maintop sail & set the mainsail
reefed Middle part it moderated some set
the topsails at 4 PM it blew on took
them in again latter under M. Topail & fore sail

Latitude by Obs 27° 30' South

Longitude by Chron 145 45 West

Saturday April 16th Breeze with blowing
aboard gale from S by E with a bad sea & occasion
at squalls of rain, heaving from S by W
to W under reefed courses & topsails
Middle part it blew hard & lighted sharp
& the rain came down in torrents
latter rather better weather set the fore & main
topsails, the Atlantic out of sight

Latitude by Obs 28° 00' South

Longitude by Chron 146° 12' West

Ship Columbus Bounce to
Sunday April 17th Breeze with strong gales
& hard squalls from E by S at 4 P.M. took in
the fore & maintopsails Middle part took in
the fore sail & spanker latter it moderated
let the reefs out Saw the Atlantic to leeward
Latitude by Obs 28° 24' South
Longitude by Chron 146° 26' West

Monday April 18th Breeze with moderate
winds & tolerable clear from E.S.E. heaving to
the Southward at 5 P.M. spoke & hoarded the
20 Atlantic Middle part under all sail latter
light winds bent a new maintopsail
Died on the increase Latitude by Obs 28° 20' South
{ 146° 02' West } Longitude by Chron 146° 04' West

Tuesday April 19th Breeze with moderate
winds & tolerable clear from S.W. steering
E.S.E. set the fore top mast studding sail Middle
part light squalls of rain latter clear
Latitude by Obs 28° 38' South
Longitude by Chron 144° 28' West

Wednesday April 20th Breeze with light
winds & good weather from S.W. steering E.S.E.
Middle & latter part the same
Latitude by Obs 28° 52' South
Longitude by Chron 143° 52' West

Thursday April 21st Breeze light winds from
N.W. steering E by S Middle part the same
latter saw & got a large whale at 11
A.M. took him alongside & commenced
cutting
Latitude by Obs 28° 59' South
Longitude by Chron 143° 11' West

Stearns Island

Friday April 22nd Breeze with brisk winds & clear weather from NW employees cutting the whale at 2 P.M. got the head off let it go to the Atlantic & at 5 finished cutting the body after parting one fluke chain. Middle part moderate latter overcast employees boiling.

Latitude by DR 28° 35' South
Longitude by Chron 142° 35' West

Saturday April 23rd Breeze with squally weather from SSE heading East at 2 P.M. double reefed the topsails at 5 took in the fore & misser topsails, employees boiling. Middle part the same latter blowing a gale with a boe sea on commenced putting the oil between decks.

Latitude by Obs 28° 29' South
Longitude by Chron 141° 50' West

Sunday April 24th Breeze with a strong gale from ESE heading NE employees boiling, put 145^{lbs} of oil between decks & at dark finished boiling. Middle part it moderated set the fore & misser topsails close reefed latter set the jib reefed winds strong but clear.

Latitude by Obs 27° 40' South
Longitude by Chron 141° 27' West

Monday April 25th Breeze with strong gales & clear from ESE heading NE employees under close reef. Middle part the same latter more moderate set the mainsail & let one reef out of the main topsail.

Latitude by Obs 26° 25' South
Longitude by Chron 141° 11' West

Ship Columbus Bournay to
Tuesday April 26th Bournay with strong winds
& clear from East heading S.W. under close
reefs at 5 P.M. tacked to the southward (Middle
part heading S.W. S.W. latter S.E.)

Latitude by Obs 27° 25' South
Longitude by Chron 140° 53' West

Wednesday April 27th Bournay with strong winds
& clear from East heading S.W. under double reefs
Middle part squally & rainier latter the wind
hauling out West spoke the Atlantic and gave
them the oil

Latitude by Obs 28° 18' South
Longitude by Chron 140° 55' West

Thursday April 28th Bournay with brisk winds
& not very pleasant looking weather from South
steering Eby (Middle part the same latter the
wind hauling out S.E.)

Latitude by Obs 27° 37' South
Longitude by Chron 138° 58' West

Friday April 29th Bournay with strong winds
from South steering Eby at 2 P.M. a severe squall
struck which brought us to a close reefed main
topsail Middle part set double reefed topsails
latter more moderate made all sail & repaired
the main S.P. sail that was split in the squall

Latitude by Obs 27° 15' South
Longitude by Chron 138° 00' West

Saturday April 30th Bournay with strong winds
to squally from E.S.E. heading S.W. at 5 P.M. tacked
Middle part it blew on a heavy gale took in
all except staysails latter set the mainsail
reefed heading S.W.

Latitude by Obs 27° 15' South
Longitude by Chron 138° 25' West

Pitcairn Islands in April 1842

Sunday April or May 1st Comd. with a heavy gale from S.E. & bearing SW under staysails & reefed mainsail Middle part it blew very heavy with rain took in the mainsail latter the same

Latitude by DR 27° 30' South
Longitude by DR 138° 50' West

Monday May 2nd Comd. with a heavy gale from S.E. to E.S.E. bearing to the SW under staysails Middle & latter part the same

Latitude by DR 27° 50' South
Longitude by DR 139° 15' West

Tuesday May 3rd Comd. with a heavy gale from S.E. to E.S.E. bearing to the SW under staysails at 5 P.M. wore ship & heaved out Atlantic in company Middle part took in the waist Boat latter more moderate set close reefed topsails & wore ship to the S.E.

Latitude by Obs 27° 35' South
Longitude by Chrono 140° 15' West

Wednesday May 4th Comd. with strong gales from E.S.E. bearing S.E. under close reef at 2 P.M. spoke the Atlantic, had lost bullwork on one side Middle & latter part strong gales with fine rain

Latitude by DR 28° 30' South
Longitude by DR 140° 10' West

Thursday May 5th Comd. with strong gales & thick & rainy weather from N.E. bearing E.S.E. Middle part heaved out & latter quite moderate set single reefed topsails

Latitude by Obs 29° 13' South
Longitude by Chrono 139° 20'
D by Dist 139° 18'

Ship sprung a leak 50 strokes per hour

Remarks on Board Ship Columbus
Friday May 6th Comd with strong winds
& clear weather from North steering East
spoke the Atlantic & Capt. Hoag came on board
Middle part squally from SW took in the Mst
gallant sail & mainsail & close reefed latter
fine weather from SW steering East

Latitude by Obs 29° 35' South
Longitude by Chro 137° 02' West

Saturday May 7th Comd with brisk winds
& fine weather from West steering East Middle
part it lightened in SW latter brisk winds &
clear from SW steering East

Latitude by Obs 29° 43' South
Longitude by Chro 135° 07' W

Longt by Dist 135° 66'

Sunday
Monday May 8th Comd with strong winds &
squally from S & SE at 5 P.M. double reefed
Middle part close reefed the foretop sail & mainsail
latter moderate set single reefs heading SW & E
Latitude by Obs 28° 50' South
Longitude by Chro 134° 08' West

Tuesday
Tuesday May 9th Comd with strong winds &
thick weather from East heading to SE & under
single reefs Middle part it blew on from SE
took in the fore & mizen top sails & foresail
latter the waves hauled SW with constant rain
set the foresail & steered East
Latitude by Obs 28° 18'
Longitude by D 133° 40'

Bound to Pitcairns Islands in May 1842

14
Tuesday

Wednesday May 10th Bore with strong gales & stormy
rainy weather from SSW steering S by E to ESE
under maintopsail & foresail Middle part stowed
ESE latter the same made nearly all sail

Latitude by Obs $27^{\circ} 47'$ South

Longitude by Chron $132^{\circ} 08'$ West

Wednesday


Thursday May 11th Bore with brisk winds &
clear from NW with a large swell on steering
SSE Middle part cloudy shortened sail latter
clear made all sail with the wind at SW

Latitude by Obs $26^{\circ} 35'$ South

Longitude by Chron $131^{\circ} 03'$ West

Thursday May 12th Bore with moderate
winds & clear from SE steering SSE under all
sail Middle part the same at daylight saw Pitcairns
Island bearing SSE distant 30 miles at 12 got
down abreast of the landing & 2 canoes came off
25.40 130.20

Friday May 13th Bore with strong winds from
East lying off & on with one boat on shore at work
she returned Middle part squally latter the same
one boat on shore leaving at 12 returned
25.20 130.25

Saturday May 14 Bore with strong winds &
squally from SSE to North one boat on shore
at 5 P.M. returned, the wind shifted to SE made
sail & heaved to the SE clear of the land
Middle part it blew a heavy gale from East
took in all except a close reefed maintopsail
foresail & staysails latter the same 2 ships
in sight the Atlantic & the other supposed
to be the Lycia. Signal  Red border white
square with a letter in the middle

Latitude by Obs $25^{\circ} 32'$ South.
29.49

Remarks on Board from
 Sunday May 15th Comd. with strong gales
 & hard squalls of wind & rain from East
 heading to the South at 5 P.M. Hove to the
 S.E. set the fore & mizen top sails & jib
 Middle part squally latter moderate made
 sail at 11 spoke the Atlantic & Japan
 the land in sight & Ship Landed
 Latitude 25° 00 South
 129° 15'

Monday May 16th Comd. with strong winds &
 clear from S.E. heading S.E. under double reef
 Middle part squally reefed the mainsail
 latter strong gales & clear
 Latitude by Obs 24° 09 South
 Longitude by Chron 129° 08 West

Tuesday May 17th Comd. with strong gales
 & clear let one reef out heading up S.E. with the
 wind S.E. Middle part made all sail latter
 brisk winds & clear saw nothing of note
 Latitude by Obs 23° 10 South
 Longitude by Chron 128° 03 West

Wednesday May 18th Comd. with brisk winds
 & fine weather from S.E. & heading S.E. Middle
 part the same latter the wind S.E. & clear S.E.
 Latitude by Obs 22° 10 South
 Longitude by Chron 127° 00 West

Thursday May 19th Comd. with moderate winds
 & squalls of rain from S.E. to S.W. Middle
 part light winds & clear latter the same
 shifted the main top sail & sent out the
 flying jib boom & sail
 Latitude by Obs 21° 12
 Longitude by Chron 126° 20

Pitcairns Island towards the Line
Friday May 20th Breeze with moderate wind
& clear from SE steering SE Middle part
strong gales & squally both in the main topsail
& double reefed the fore & main latter continued
the same the Atlantic in sight ahead
Latitude by Obs 19° 43' South
Longitude by Chron 125° 15' West

Saturday May 21st Breeze with moderate gales
& clear under double reefed steering SE with
the wind SE Middle part the same latter
strong winds the Atlantic in sight
Latitude by Obs 18° 06' South
Longitude by Chron 123° 42' West

Sunday May 22nd Breeze with strong traces
& clear from SE steering SE Middle & latter part
the same saw nothing of note
Latitude by Obs 16° 24' South
Longitude by Chron 122° 22' West

Monday May 23rd Breeze with strong traces &
clear from SE steering SE at 4 PM. Mercator
SE & parted company with the Atlantic Middle
part brisk winds steering SE latter the same
Latitude by Obs 14° 22' South
Longitude by Chron 121° 42' West

Tuesday May 24th Breeze with moderate traces
& clear from SE steering SE shifted the
fore topsail Middle part the wind hauled to
East latter the same squally & raining
Latitude by Obs 13° 00' South
Longitude by Chron 121° 20' West

Ship Columbus Bound
Wednesday May 25th Breeze with squally
battering weather Middle part calm & raining
latter light breezes from NNE
Latitude by Obs 12° 31' South
Longitude by Chron 121° 15' West

Thursday May 26th Breeze light winds &
clear from NE heading SSW Middle & latter
part S by W Latitude by Obs 11° 29' South
Longitude by Chron 121° 40' West

Friday May 27th Breeze with moderate winds &
clear from NE heading SSW Middle part baffling
latter light winds from NE
Latitude by Obs 10° 42' South
Longitude by Chron 122° 10' West

Saturday May 28th Breeze with light winds &
pleasant weather employed stowing down oil
Middle & latter part light winds from East
saw a ship steering SW
Latitude by Obs 9° 48' South
Longitude by Chron 122° 22' West

Sunday May 29th Breeze with light winds
& clear from East heading SSW Middle part
the same latter headed North
Latitude by Obs 8° 48' South
Longitude by Chron 122° 00'

Monday May 30th Breeze with light winds
& clear from E by S heading S by W at 5 P.M. saw
a break to windward Middle part tacked
to the South, latter tacked back again saw nothing
Latitude by Obs 8° 29' South
Longitude by Chron 123° 15' West

Off Shore in June 1842

Tuesday May 31st Breeze with moderate winds & squally
from ESE heading North Midale part of Sky & latter
the same squally saw nothing

Latitude by Obs 7° 20' South
Longitude by Chron 122° 41' West

Wednesday June 1st Breeze with brisk trades
& clear from ESE heading N by E Midale part
of latter sky W saw nothing of note

Latitude by Obs 5° 56' South
Longitude by Chron 122° 52' by Dist 122° 10' West

Thursday June 2nd Breeze with strong trades & squally
of rain from ESE heading North Lat 6° 00' spoke
the Omega 21 matts out of 700 latter headed N by W

Latitude by Obs 8° 56' South
Longitude by Chron 123° 38' West

Friday June 3rd Breeze with brisk trades & clear
heading N by W Midale & latter part the same

Latitude by Obs 3° 56' South
Longitude by Chron 123° 38' West

Saturday June 4th Breeze with brisk trades
& clear heading N by W Midale part of sky & latter
saw the Omega in sight

Latitude by Obs 2° 40' South
Longitude by Chron 123° 41' West

Sunday June 5th Breeze with brisk trades & clear
weather heading up N by E saw finbacks Midale
& latter part strong trades

Latitude by Obs 1° 11' South

Ship Columbus

Monday June 6th Breeze with strong trades
& clear Saw whales going quick to windward
lowered & chased to no purpose Middle part
tacked to the South latter saw breaches to windward
Latitude by Obs 1° 30' South
Longitude by Chron 122° 13' West

Tuesday June 7th Breeze with strong strong trades
& clear from East Middle part tacked to the North
latter S. & saw a ship steering S.W.
Latitude by Obs 1° 09' South
Longitude by Chron 121° 50' West

Wednesday June 8th Breeze with strong trades &
clear Saw Finbacks Middle & latter part fine
weather tacking North
Latitude by Obs 00° 43' South
Longitude by Chron 121° 23' West

Thursday June 9th Breeze with moderates
& clear spoke & bore the Splendid Middle
& latter saw nothing but ships
Latitude by Obs 00° 03' South
Longitude by Chron 120° 55' W

Friday June 10th Breeze with moderate
winds & clear at 5 P.M. spoke the boat & Henry
17 m 300 Middle & latter part saw nothing
Latitude 00° 29' South

Saturday June 11th Breeze with light winds
& strong S. current saw 2 ships Middle
& latter part saw nothing
Latitude by Obs 00° 25' South
Longitude by Chron 120° 35' W

In the Line

Sunday June 13th Breeze with moderate winds
to clear at 4 P.M. spoke the Richard Mitchell & saw
another ship latter boreward the Richard Mitchell

Latitude by Obs 00° 15' South

Longitude by Chron 120 13 30 West

Monday June 13th Breeze with strong winds
bearing to the SW Midday & latter part the same
saw nothing of note Latitude by Obs 00° 30' South

Longitude by Chron 120 11 00 West

Dist 120 25

Tuesday June 14th Breeze with moderate winds &
clear Midday & latter part the same

Latitude by Obs 00° 30' South

Dist 120 30

Longitude by Chron 120 12

Wednesday June 15th Breeze with light winds & clear
at 5 P.M. spoke the Orion 11 months 300 Bbls

Latitude by Obs 1° 30' South

Dist 120 30

Longitude by Chron 120 00 West

Thursday June 16th Breeze with brisk winds
& clear saw finbacks latter saw nothing

Latitude by Obs 00° 30' South

Dist 119 54 Longitude by Chron 119 30 West

Friday June 17th Breeze with brisk breezes
bearing to the North Midday & latter part the same

Latitude by Obs 00° 42' South

Saturday

Saturday June 18th Breeze brisk breezes

& squalls bearing to the Northward Midday
& latter part the same

Latitude by Obs 2° 08' North

Remarks on the Line

Sunday June 19th Breeze with strong trade
& squally steering NW Mialle & latter
part steering to the Southward saw nothing

Latitude by Obs 1° 07' North
Longitude by Chron 120° 08' W

Monday June 20th Breeze with strong winds
& clear from ESE bearing SW saw the ship *Leha* &
Henry & another to windward Mialle & latter
part strong winds spoke the Pacific of New Bedford

Latitude by Obs 00° 20' North
Longitude by Chron 120° 55' West

Tuesday June 21st Breeze with strong winds &
clear saw the *Splendide* Mialle & latter part
strong gales saw nothing of note

Latitude by Obs 00° 02' North
Longitude by Chron 121° 34' West

Wednesday June 22nd Breeze with strong gales
& clear steering NW Mialle the same

Latitude by Obs 1° 00' South
Longitude by Chron 122° 23' West

Thursday June 23rd Breeze with strong gales
& clear saw 2 ships at 6 P.M. spoke the *Omega*
Mialle & latter part strong winds

Latitude by Obs 1° 18' South
Longitude by Chron 123° 18'

Friday June 24th Breeze with strong winds
& rugged saw a ship & Bark latter
steered NW Mialle the ship & BK in sight

Latitude by Obs 00° 17' South
Longitude by Chron 122° 00' West

In June 1842
Saturday June 25th Breeze with strong winds &
Clear steering WSW Middle part the same latter
steward WSW saw nothing of note
Latitude by Obs 00° 09' North
Longitude by Chron 123° 12' West

Sunday June 26th Breeze with strong winds
& Clear steering WSW saw finbacks at 10 P.M.
saw a ship latter saw nothing of note
Latitude by Obs 00° 04' South
Longitude by Chron 124° 16' West

Monday June 27th Breeze with brisk winds &
squally steering W by S at sunset shortened sail
& hauled on a wind to the S.E. Middle & latter headed
W by S
Latitude by Obs 00° 21' South
Longitude by Chron 124° 18' West

Tuesday June 28th Breeze with strong breezes
& clear heading S.W. Middle & latter the same
Latitude by Obs 00° 40' North
Longitude by Chron 123° 08' West

Wednesday June 29th Breeze with strong gales at 5
P.M. spoke the Baltic 3 1/2 m 1700 Middle & latter
part strong gales
Latitude by Obs 00° 03' North
Longitude by Chron 122° 40' West

Thursday June 30th Breeze with strong winds &
clear Breeze a back to windward at 4 P.M. spoke
the Baltic latter saw nothing
Latitude by Obs 00° 09' South
Longitude by Chron 122° 22' West

Ship Columbus Cruising

Friday July 1st Bore with strong gales &
squally Middle & latter part the same
Latitude by Obs 00° 03' South
Longt by Dist 121° 50' Longitude by Chron 122° 16' West

Saturday July 2nd Bore with strong gales &
squally Middle & latter part brisk. winds
Longt by Dist 121° 18' Latitude by Obs 00° 03' South
Decrease Longitude by Chron 121° 48' West

Sunday July 3rd Bore with brisk trades & clear
saw Taffinback. Middle & latter part saw nothing
Latitude by Obs 00° 07' North
Dist 121° 07' Longitude by Chron 121° 30' West

Monday July 4th Bore with strong trades & clear
at 4 P.M. Saw a ship & likewise whales lowered &
got one small one Middle part by by him
latter cut him in & commenced bailing
Latitude by Obs 00° 07' South
Longitude by Chron 121° 27' West

Tuesday July 5th Bore with brisk winds & fair
weather at 6 P.M. spoke the ship Rager 11 m 400 Middle
part squally & raining latter clear & strong gales
Latitude by Obs 00° 17' North

Wednesday July 6th Bore with strong winds
& clear ships in sight in every direction
at 4 P.M. spoke the Edward of Hudson
19 m 350 Middle & latter part strong winds
passed a Bark with a bright waist
Latitude by Obs 00° 13' South
Longitude by Chron 121° 13' West

On the Line in July 1842

Thursday July 7th Comd with strong winds & clear
nothing in sight Middle & latter part the same
Latitude by Obs $00^{\circ} 03'$ South
Longitude by Chron $120^{\circ} 36'$ West

Friday July 8th Comd with strong trades & clear
some nothing of note Middle & latter part the same
Latitude by Obs $1^{\circ} 16'$ South
Longitude by Chron $120^{\circ} 42'$ West

Saturday July 9th Comd with strong gales & clear
Middle part the same latter squally Saw nothing
Latitude by Obs $00^{\circ} 25'$ South
Longitude by Chron $119^{\circ} 45'$ West

Sunday July 10th Comd with strong trades & clear under
all sail Middle part moderate latter the same
Latitude by Obs $00^{\circ} 12'$ South
Longitude by Chron $119^{\circ} 23'$ West

Monday July 11th Comd with strong trades & clear
Middle part the same latter commenced stowing down
the oil Latitude by Obs $00^{\circ} 20'$ South
Longitude by Chron $118^{\circ} 52'$ West

Tuesday July 12th Comd with strong trades & clear
Middle part the same latter saw 2 Ships standing off
Latitude by Obs $00^{\circ} 41'$ South
Longitude by Chron $118^{\circ} 38'$ West

Wednesday July 13th Comd with strong trades &
squally Middle part clear latter saw whales
got one & cut him in
~~Lat~~ Latitude by Obs $00^{\circ} 15'$ South
Longitude by Obs $118^{\circ} 20'$ West

Ship Columbus

Thursday July 14th Breeze with strong trades
& clear employed boiling the whale Middle &
latter part the same saw nothing of note

Latitude by Obs 20° 13' South
Longitude by Chron 118° 20' West

Friday July 15th Breeze with strong trades & clearing
employed boiling Middle part finished latter saw 2 ships

Latitude by Obs 20° 22' South
Longitude by Chron 118° 39' West

Saturday July 16th Breeze with strong winds & westerly
current Middle & latter part the same

Latitude by Obs 20° 31' South
Longitude by Chron 118° 26' West

Sunday July 17th Breeze with strong gales &
clear saw 2 ships together to seaward Middle part
strong winds latter the same saw nothing

Latitude by Obs 20° 22' South
Longitude by Chron 118° 32' West

Monday July 18th Breeze with brisk trades & clear
at 5 P.M. Spike the Lone ¹⁷⁰⁰ & Three Brothers 550 bl
Middle & latter part fine weather

Latitude by Obs 20° 08' South
Longitude by Chron 118° 40' West

Tuesday July 19th Breeze with strong trades
& clear Middle part the same latter equally

Latitude by Obs 20° 7' South

Wednesday July 20th Breeze with strong winds
& squalls of rain latter the same saw a ship

Latitude by Obs 20° 22' South
Longitude by Chron 119° 29' W

On the Line
Thursday July 21st Breeze with strong winds &
sugga at 4 PM spoke the Statira 81 mo 2500
Mile & latter part strong gales

Latitude by Obs 00° 49' North
Friday July 22nd Breeze with strong gales & clear
middle & latter part the same

Latitude by Obs 00° 4' South
Longitude by Chron 119° 32' West
Saturday July 23rd Breeze with brisk trades & clear
shifted the fore & main topsails Middle & latter
part strong winds saw 2 Ships

Latitude by Obs 1° 21' South
Longitude by Chron 120° 08'
Sunday July 24th Breeze with strong winds at
4 PM spoke the Susan 7 mas 1000 Miles &
latter part strong winds Latitude by Obs 00° 49'

Longitude by Chron 120° 04'
Monday July 25th Breeze with strong trades
& clear at 4 PM spoke the Susan Middle &
latter part good weather saw nothing

Latitude by Obs 00° 32' South
Tuesday July 26th Breeze with moderate
trades & clear Middle & latter part the same
Latitude by Obs 00° 22' North
Longitude by Chron 120° 10' West

Wednesday July 27th Breeze with brisk trades
& clear Middle part the same latter saw a brace
run for it but saw nothing more
Latitude by Obs 1° 53' ^{North} South

Thursday July 28th Breeze with strong trades
& overcast Middle & latter part the same
heaving up & down with nearly all sail set
Latitude by Obs 3° 08' North
Longitude by Chron 120° 20' West

Remarks on Board Ship Columbus
Friday July 29th Comd with strong breezes &
squalls heaving up, E & S Middle part light winds
latter squally Latitude by Obs 3^h 59 North
Dist dec 119 30 Longitude by Chro 119^h 54 West

Saturday July 30th Comd with moderate winds &
clear heaving up E & S Middle part squally & rainy
latter the same wind South

Latitude by Obs 4^h 40 North
Longitude by Chro 119^h 08 West

Sunday July 31st Comd with moderate breezes
& clear from South steering E by S Middle part
rainy latter squally & Rainy

Latitude by Obs 5^h 20 North
Longitude by Chro 117^h 49 West

Monday August 1st Comd with strong winds
& squally from S & S steering E by S Middle & latter
part clear weather & strong breezes from S & S

Dec Latitude by Obs 6^h 24 North
Longt by Dist 115^h 33 Longitude by Chro 115^h 55 West

Tuesday August 2nd Comd with strong winds
& clear from S & S heaving E by S Middle &
latter part steady East with the wind out S & S

Longt by Dist 113^h 33 Latitude by Obs 6^h 47 North
Longitude by Chro 113 29 West

Wednesday August 3rd Comd with strong winds
& clear from South steering East under all sail
Middle part took in the light sails latter set them

Latitude by Obs 6^h 40 North
Longitude by Chro 111^h 17 West

Thursday August 4th Comd with strong winds
& clear from S by W steering E by S Middle
& latter part the same

Latitude by D.R. 7^h 00 North
Longitude by Chro 109^h 17 West

Bound to the Gallapagos Islands

Friday August 5th Com^d with strong winds & clear
from South steering E by S Middle part the wind hauled
S by E latter part the same, moderate.

Latitude by Obs 7° 23' South

Longitude by Chron 106° 42' West

Saturday August 6th Com^d with light winds &
clear from S by E steering E by S Middle & latter part
the same unbleat & repaired the mainsail

Latitude by Obs 7° 12' North

Longitude by Chron 105° 41' West

Sunday August 7th Com^d with light winds & dark
weather from South steering East Middle & latter
part calm

Latitude by Obs 7° 08' North

Longitude by Dist 105° 30' West

Monday August 8th Com^d with calm & clear
weather Middle part the same latter strong winds
& thick rainy weather from S by W steering East

Latitude by Dist 7° 06' North

Longitude by Dist 104° 50' West

Tuesday August 9th Com^d with moderate winds
& thick rainy weather from S by W & South steering
East Middle & latter part the same

Latitude by Dist 7° 00' North

Longitude by Dist 103° 45' West

Wednesday August 10th Com^d with squally rainy
weather with thunder & lightning from South
steering East Middle & latter part brisk winds & rainy

Latitude by Dist 6° 45' North

Longitude by Dist 102° 10' West

Thursday August 11th Com^d with brisk winds
& thick rainy weather from S by W steering East
Middle part the same latter tolerable clear

Latitude by Obs 6° 40' North

Longitude by Chron 98° 47' West

Longitude by Dist 99° 11'

Increase

Ship Columbus Towards the
Friday August 12th Breeze with strong winds
& now & then a squall of rain from South steering
East Middle part the same latter clear saw a Ship
Latitude by Obs 6° 37' North
Longitude by Chron 95° 50' West

Saturday August 13th Breeze with strong winds &
clear from S steering E by S at 4 P.M. spoke the
Sarak 2200 S.S. Middle & latter part brisk winds
Dist 94° 15' increased Latitude by Obs 6° 12' North
Longitude by Chron 93° 48' West

Sunday August 14th Breeze with brisk winds &
clear from South heading up E by S & E by S spoke &
boarded the Sarak at 5 P.M. Middle & latter
part moderate winds & squalls of rain
Latitude by Obs 5° 40' North
Longitude by Chron 92° 09' West

Monday August 15th Breeze with light winds
& raining from S.W. heading East Middle part
heading E by S latter steering E by S
Latitude by Obs 5° 36' North
Longitude by Chron 90° 20' West

Tuesday August 16th Breeze with strong winds &
squalls of rain from South steering E by S under all
sail the Sarak in company Middle & latter part
squally & raining steering East
Latitude by Obs 5° 25' North
Longitude by Chron 87° 55' West

Wednesday August 17th Breeze with strong winds
& squalls from South steering E at 6 P.M. saw Lucas
Island bearing E by S distant about 40 miles or so
Middle part steering East latter run in to the
harbour on the North side of the Island anchored
in 30 fathoms but soon struck a drift & went
to sea again took the anchor & made sail
to beat up again 5.40 87 -

Gallapagos Isls 1842

Thursday August 18th brisk traces & fine weather
beating in to Cochas Bay harbour at 9 P.M. anchored
in 7 fathoms & ~~at~~ until August 21st 5 P.M.
in the time took 140 Bbls water & 7 boat loses wood
the Lat. corrected to Ship Sulphur 5° 33 North
harbour on the east side Longitude 87° 02 West

Friday August 21st Calm with light winds &
rainy at 5 P.M. got underway Middle part cleared
the land & hauled on a wind, heaved & P.E. latter
part the same saw the land bearing S.W.

Latitude by Obs 5° 30 North

Saturday August 22nd Calm with brisk traces &
squalls of rain, saw whales going to windward
lowered & chased to no purpose Middle & latter
part heaved & P.E. weather squally & rainy

Latitude by Obs 4° 39 North

Longitude by Chron 84° 43 West

Sunday August 23rd Calm with brisk traces & rain
from S.W. heading S.E. & Middle part P.E. latter
the same same in back

Latitude by Obs 4° 00 North

Longitude by Chron 83° 12 West

Monday August 24th Calm with light winds
& clear from S.W. heading S.E. Middle part heaved
up S.E. latter the same, rainy weather

Latitude by Obs 3° 12 North

Longitude by Chron 82° 30 West

Tuesday August 25th Calm with light winds
& thick from S.W. heading S.E. Middle part strong
winds & squally latter the same Chasing up P.E.

Latitude by Obs 2° 35 North

Wednesday August 26th Calm with strong winds & squally from
S.W. heading P.E. at 4 P.M. saw whales going very quick
to leeward but could not catch them Middle &
latter part strong winds Latitude by Obs 1° 30 North

Longitude by Chron 80° 18 West

Ship Columbus Towards

Saturday August 27th Com^d with strong winds
& thick fog AM heading SDE under all sail
Middle part tacked & headed up; Latter tacked
again & headed DE thick weather

Latitude by DR 1°00 North

Sunday August 28th Com^d with strong breezes &
thick weather at 5 PM saw the land bearing
East distant about 35 miles Middle & Latter
part taking every advantage of the wind to beat up

Latitude by Obs 00°43 South

Monday August 29th Com^d with a whole sail breeze
from PM & P beating up along shore with the land in
sight Middle & Latter part the same

Latitude by Obs 00°03 South

Longitude by Chron 80°09 West

Tuesday August 30th Com^d with moderate
winds & thick weather heading up NE at
5 PM tacked off shore Middle part made short
tacks within 15 miles of the land Latter headed NE

Latitude by Obs 00°02 South

Longitude by Chron 80°50 West

Wednesday August 31st Com^d with moderate
winds & clear heading up NE at 6 PM tacked in
Middle part headed in Latter tacked off & headed W

Latitude by Obs 00°38 South

Longitude by DR 81°15 West

Thursday August September 1st Com^d with
brisk breeze & thick heading NE Middle
part the same Latter tacked & headed DE

Latitude by DR 00°45 South

Longitude by Chron 81°43

Friday Sept 2nd Com^d with strong winds &
cloudy heading DE Middle part tacked in
Latter headed NE

Latitude by Obs 1°10 South

Longitude by Chron 82°00 West

Parata in 1842

Saturday Sept 3^d Breeze with brisk winds & thick weather from South heading WNW at 5 P.M. spoke the Lallarookh of S.B. 2^d mo 1100 Middle port headed S.E. latter tacked off saw 2 Ships one to seaward & the other to windward

Latitude by Obs 1st 40 South
Longitude by Chron 82nd 20 West

Sunday Sept 4th Breeze with brisk trades & cloudy heading WNW at 3 P.M. tacked off & headed S.E. Middle port made a short tack off latter headed in, strong gales took in the S.E. sails

Latitude by Obs 2nd 11 South
Longitude by Chron 81st 50 West

Monday Sept 5th Breeze with strong winds & cloudy weather heading S.E. Middle port headed off 4 hours latter headed S.E.

Latitude by Obs 3rd 01 South
Longitude by Chron 80th 53 West

Tuesday Sept 6th Breeze with moderate winds & clearer weather than it has been for three weeks heading up S.E. Middle port light airs & fresh flaws made short tacks latter calm

Latitude by Obs 3rd 43 South
Longitude by Chron 80th 45 West

Wednesday Sept 7th Breeze with light airs at 4 P.M. strong gales from S.W. & took in the top gallen sails & flew at 5 P.M. being within 4 miles of the land tacked off & headed up WNW at 6 P.M. & at 7 P.M. & from 8 till 7 P.M. WNW & S.W. at 7 tacked in heading S.E. saw a Ship heading in

Latitude by Obs 4th 10 South
Longitude by Chron 81st 45 West

Baratar

Thursday Sept 8th Breeze with strong trades & tolerable clear weather. I & J. land in sight, saw 2 ships ahead at 10 P.M. tacked off ahead of I & J. at 3 A.M. tacked in again & headed East latter part the same

Latitude by Obs 4° 44' South
Longitude by Chron 81° 20' West

Friday Sept 9th Breeze with strong trades & clear weather up I & J. 3 ships in sight 2 hours in & one off at 4 P.M. made a short tack off Middle part employed hugging up at 12 came to anchor in 7th fathoms
to 50 81.15

Thursday Sept 22 or Friday Sept 23^d at 10 A.M. got underway & steered N 8 W to the Gallapagos Islands Middle & latter part strong winds saw humpbacks lowered & chased to no purpose - thick weather & no observations
4.50 82.30

Saturday Sept 24th strong winds & thick weather steering N 8 W
3.55 83.35

Sunday Sept 25th Breeze with strong winds & thick from South steering N 8 W Middle & latter part moderate winds

Latitude by Obs 3° 00' South
Longitude by Chron 85° 10' West

Monday Sept 26th Breeze with brisk winds & clear from S by E steering N 8 W Middle & latter part the same saw nothing of note

Latitude by Obs 2° 02' South
Longitude by Chron 87° 10' West

Towards the Gallapagos Islands

Tuesday Sept 27th Breeze with strong winds
to clear from South steering West Middle part
thick weather took in the top Gallantails & hauled the
courses up latter thick weather saw nothing
Latitude by Obs 1.43 South
88.20

Wednesday Sept. 28th Breeze with moderate breezes
to thick saw Hood's Island bearing N. by W. at 6
P.M. spoke the Margaret of New Port latter saw
whales & chased in company with the Margaret
1.30 89.15

Thursday Sept 29th fine weather chased the whales
until sunset & came on board Middle part
lag too latter thick weather saw nothing of note
1.20 89

Friday Sept. 30th Breeze with thick weather at
6 P.M. came to anchor at Chatham Island in 14
fathoms water, in company with the Margaret,
found the Santuckit there
5.5 89.10

Saturday Oct 1st employed turpining & wood
ing Oct 4 P.M. the Sarah came to anchor

Saturday Oct 8th latter part got underway with
150 turpins & 8 boat loads of wood on board
& steered for the S.E. part of the Island
3.5 89.10

Sunday Oct 9th Breeze with moderate winds
to clear bearing E by S & East Middle part thick
E by S & E by S latter thick & saw the Margaret
Oct 10 4 P.M. saw the land bearing S by W
Latitude by Obs 2.0 South
89 -

Remarks from the Galapagos Islands
Monday Oct 10th Breeze with moderate &
baffling winds & strong westerly current
Middle & latter part moderate winds heading ESE
Latitude by Obs 00° 25' South
Longitude by Chron 88° 12' West

Tuesday Oct 11th Breeze with brisk trades & clear
heading ESE Middle & latter part the same
Latitude by Obs 00° 40' South
Longitude by St. 87° 00' West

Wednesday Oct 12th Breeze with strong trades
& cloudy heading ESE Middle & latter part
much the same saw nothing of note
Latitude by St. 1° 10' South
Longitude by Chron 85° 55' West

Thursday Oct 13th Breeze with brisk trades
& thick overcast weather heading ESE Middle
part tacked & headed WNW latter the same
Latitude by Obs 1° 08' South
Longitude by St. 85° 40' West

Friday Oct 14th Breeze with fresh trades &
cloudy heading NW & WNW Middle & latter
part much the same saw a ship boiling
Latitude by St. 2° 00' South
Longitude by St. 86° 40' West

Saturday Oct 15th Breeze with moderate winds
& cloudy heading WNW at 7 P.M. tacked &
headed SE Middle part SE & latter the same
Latitude by Obs 1° 35' South
Longitude by Chron 87° 28' West

Towards the coast of Chili in Oct 1842
Sunday Oct 16th Breeze with moderate winds &
cloudy heading S by E Middle part light winds
latter the same backed & headed S by W

Latitude by Obs 1° 55' South
Longitude by Chron 87° 23' West

Monday Oct 17th Breeze with light airs from
S by E heading S by W Middle part calm latter light winds

Latitude by Obs 2° 16' South
Longitude by Chron 88° 17' West

Tuesday Oct 18th Breeze with light breezes from
S by E heading S by W Middle part brisk winds heading
W latter moderate, most too much so

Latitude by Obs 2° 55' South

Wednesday Oct 19th Breeze with moderate winds
& clear from S by E heading S by W, employed caulking
the decks Middle & latter part heading S by W by S

Latitude by Obs 3° 21' South

Thursday Oct 20th Breeze with light winds &
clear saw Blackfish lowered & took a couple, backed
& headed S by E Middle part the same latter backed
& headed S by W, saw a finback.

Latitude by Obs 3° 45' South

Friday Oct 21st Breeze with brisk trades &
clear heading S by W Middle part the same
latter made a tack to the Eastward.

Latitude by Obs 3° 53' South
Longitude by Chron 91° 27' West

Ship Columbus Bound

Saturday Oct 22nd Breeze with moderate winds
& clear heading PM Middle & latter part strong
winds & fresh flaws heading PM
Latitude by DR 4 " 40 South

Sunday Oct 23rd Breeze with strong trades
& clear heading PM took in the fore & main
3rd & sails & flying jib Middle part the same
latter more moderate set them again
Latitude by Obs 5 " 40 South
Longitude by Chron 94 " 08 W

Monday Oct 24th Breeze with strong trades
& clear weather heading PM under all sail
Middle & latter part the same
Latitude by Obs 7 " 00 South

Tuesday Oct 25th Breeze with strong trades &
clear weather heading PM Middle & latter
part the same Brought the staysails
Latitude by DR 8 " 10 South

Wednesday Oct 26th Breeze with strong trades
& light squalls saw blackfish & got three
Middle & latter part headed PM & PM with
strong winds, & light squalls that caused the
topgallant sails & flying jib to come in several times
Latitude by Obs 9 " 22 South
Longitude by Chron 96 " 59 West

Thursday Oct 27th Breeze with strong trades
& light squalls heading South Middle part
strong squalls, split the jib, double reefed
the topsails latter better weather made sail &
hoist a new jib Latitude by Obs 10 " 47 South
Longt by Dist 97 " 16 by Chron 97 " 50 West

On the Coast of Chile

Friday Oct 28th Breeze with strong trades & squally
heading South & S by E Middle & latter part the
same employees boiling blackfish
Latitude by Obs 12° 20 South

Saturday Oct 29th Breeze with strong trades
& squally heading South Middle part S by E
latter the same, part of the jib stay
Latitude by Obs 13° 54 South

Sunday Oct 30th Breeze with strong winds
& squally heading South sent in the flying
jib boom Middle part double reefed the topsails
& reefed the jib latter continued strong gales
Latitude by Obs 15° 16 South
Longitude by Chron 99° 28 West

Monday Oct 31st Breeze with strong gales
& squally from East heading S by E under
double reefed topsails Middle part close reefed
the topsails & took in the jib & spanker
Latitude by Obs 16° 41 South

Tuesday Oct or Nov 1st Breeze with strong
gales & squally from East heading S by E under
close reefs Middle & latter part the same
Latitude by Obs 17° 55 South
Longitude by Chron 100° 07 West

Wednesday Oct or Nov 2nd Breeze with strong
winds & squally heading S by E under double
reefs Middle part the same latter let one
reef out & set the M. & I. G. sail & split it &
likewise the fore topsail, bent others
Latitude by Obs 19° 25 South
Longitude by Chron 100° 27 West

Towards Talcahuano in.

Thursday Nov 3rd Breeze with strong winds
& clear under single reefed topsails heading
SSE at 3 PM made all sail & at 7 were
obliged to take in the light sails & take one
reef Middle part strong squalls latter set the
reefs out & set the M & Gallant sail

Latitude by Obs 20° 49' South

Friday Nov 4th Breeze with strong winds &
clear from East heading SSE under nearly
all sail Middle part took one reef in the
topsails latter continued squally

Latitude by Obs 22° 18' South

Saturday Nov 5th Breeze with strong winds
& dry squalls from East heading SSE under
single reefs Middle & latter part the same
with a great swell from SW

Latitude by Obs 24° 00' South

Dist 100° 25' Longitude by Chron 100° 37' West

Sunday Nov 6th Breeze with strong winds
& squalls from East heading SSE, a large swell
from SW Middle & latter part the same

increase

Latitude by Obs 25° 29' South

Dist 100° 55' Longitude by Chron 101° 07' West

Monday Nov 7th Breeze with moderate breezes
& squalls from SE & ESE heading SE Middle
part the same at 1 PM shortened sail bore to
for an Island laid down on the Chart
in Lat 26° 25' & Longitude 100° 50' West
latter headed SSE but saw nothing

Latitude by Obs 26° 29' South

Dist 100° 54' Longitude by Chron 101° 05' West

November 1842

Tuesday Nov 8th Breeze with moderate winds & clear pleasant weather from E by S heading S by E under all sail took in the Bow Boat Middle part light winds latter brisk winds & clear weather

Latitude by Obs 27° 47' South
Dist 100° 48' W Longitude by Chron 100° 49' West

Wednesday Nov 9th Breeze with moderate winds & clear pleasant weather from East heading S by E under all sail Middle part light winds latter moderate

Latitude by Obs 28° 43' South
Dist 100° 38' W Longitude by Chron 100° 47' West

Thursday Nov 10th Breeze with moderate winds & clear pleasant weather from N by E heading S by E Middle part the wind hauled out North latter it hauled back again, had some rain

Latitude by Obs 29° 30' South
Dist 99° 51' W Longitude by Chron 100° 03' West

Friday Nov 11th Breeze with brisk winds & clear from S by E steering S by E Middle part the wind hauled out North latter S by E set the M & gallant & lower studding sails

Latitude by Obs 30° 27' South
Longitude by Chron 98° 22' West

Saturday Nov 12th Breeze with brisk winds & clear from S by E steering S by E under all sail Middle part much the same latter light winds & clear saw nothing

Latitude by Obs 31° 22' South
Longitude by Chron 97° 11' W

Ship Columbus Towards
Sunday Nov 13th Breeze with light airs from
E by S steering S by E Middle part the wind
hauled out N by E latter S by W but continued light
Latitude by Obs 32° 00 South
Longitude by Chron 95° 18 West

Monday Nov 14th Breeze with light winds & clear
from N by W with a great swell from S by W steering
S by E Middle part the wind hauled out South
& rain fell double reefed the topsails latter strong
gales from S by E heading S by E
Latitude by Obs 31° 52 South
Longitude by Chron 95° 08 West

Tuesday Nov 15th Breeze with strong gales &
squally from S by E heading S by E under double reef
Middle part let one reef out latter strong winds
Latitude by Obs 31° 08 South
Longitude by Chron 94° 10 West

Wednesday Nov 16th Breeze with strong winds
& thick from S by E at 3 P.M. it hauled East
tacked & headed S by E Middle & latter part
the same, under single reefs
Latitude by Obs 32° 19 South
Longitude by Chron 94° 25 West

Thursday Nov 17th Breeze with strong winds
& clear from E by S heading S by E Middle part
light winds latter the same tacked to the
S by E
Latitude by Obs 32° 50 South
Longitude by Chron 95° 00 West

Valcubano in Nov 1842

Friday Nov 18th Breeze with light winds & cloudy
from ESE Middle part North Sea & SE
latter light airs & calm

Latitude by Obs 33° 18' South
Longitude by Chron 94° 50' West

Saturday Nov 19th Breeze with light winds from
W & W steering ESE sent up the E. Royal yard up
Middle part the same latter squally

Latitude by Obs 33° 54' South
Longitude by Chron 93° 00' West

Sunday Nov 20th Breeze with brisk winds &
squally from W & W steering ESE at 3 P.M. the
wind shifted to SE by E which brought all the
studding sails in & caused every fellow to drop his
chin & show a long face Middle part light winds
from SSE latter calm Latitude by Obs 33° 58' South
Longitude by Chron 91° 45' West

Monday Nov 21st Breeze with light airs & calms
from SW & a heavy swell from South Middle part
moderate winds from SW latter North

Latitude by Obs 34° 30' South
Longitude by Chron 90° 54' West

Tuesday Nov 22nd Breeze with brisk winds &
thick from SW with a heavy swell from SW at
2 P.M. it rained hard & the wind shifted suddenly
to SW but did not blow hard Middle part light
winds latter the same Ship rolling nearly plank
shear to

Latitude by Obs 35° 10' South
Longitude by Chron 89° 46' West

Towards Salcahuano in.
Wednesday Nov 23rd Breeze with light winds from
S.W. & clear pleasant weather but a heavy swell
from S.W. steering S.E. by E Middle part
calm latter light breeze from S.E.
Latitude by Obs 35° 33 South
Longitude by Chron 89° 10 West

Thursday Nov 24th Breeze with light winds &
clear weather from S.W. steering S.E. by E Middle
part the same latter brisk winds from S.W.
Latitude by Obs 36° 24 South
Longitude by Chron 88° 04 West

Friday Nov 25th Breeze with moderate winds
& clear from S.W. steering S.E. by South Middle
part light winds latter the same saw whales at
daylight lowered & chased

Saturday Nov 26th Breeze with light winds
& pleasant at 3 P.M. gave up the chase & came
on board feeling too tired to scratch, saw an
English Ship steering East, Middle part steered
East latter S.W. with the wind S.W.
Decrease Latitude by Obs 37° 09 South
Dist 84° 30 Longitude by Chron 86° 44 West

Sunday Nov 27th Breeze with brisk winds &
clear from S.W. steering S.W. by S Middle the
wind hauled S.W. latter S.W.
Latitude by Obs 37° 35 South
Longitude by Chron 82° 50 West
Dist 81° 40 West

November 1842

Monday Nov 28th Breeze with strong winds & clear
from S.W. steering E by S Middle part E by S latter
part E saw strips of green water

Latitude by Obs $37^{\circ}48'$ South
Dist $78^{\circ}40'$ Longitude by Chron $79^{\circ}40'$ West

Tuesday Nov 29th Breeze with strong winds &
thick from S.W. steering S by E Middle
part the same with the exception of a few drops of
rain

Latitude by Obs $37^{\circ}15'$ South
Dist $76^{\circ}20'$ Longitude by Chron $77^{\circ}35'$ West

Wednesday Nov 30th Breeze with brisk winds & clear from
S.W. steering S by E at 4 P.M. the wind hauled W by N
Middle W by N took in the studding sails & top gallant
sails latter light winds saw the land distant 35 miles

Latitude by Obs $37^{\circ}09'$ South
Longitude by Chron $75^{\circ}13'$
D. by George Chron $74^{\circ}59'$ West
 74.35

Thursday Nov or December 1st Breeze with light
winds & hazy from S.W. steering E by S at 11 P.M.
shortened sail & heaved off with the head yards aback
at daylight St. Marias bore East distant 20 miles
latter steered E by S & S by E $37^{\circ}27'4''$ —

Friday Nov Dec 2nd Breeze with strong winds
from S.W. to South at 2 P.M. passed the Island
at $\frac{1}{2}$ past 9 came to anchor in $8\frac{1}{2}$ fathoms

Remarks from Talcahuano
Monday Dec 19th at 3 P.M. left Talcahuano
with the wind to the Southward at 5 passed the
Island Middle part squally latter saw the Ship
John Wells take a Sperm whale lowered &
chased but we were too late

Latitude by Obs 35° 09' South
74, 10

Tuesday Dec 20th Breeze with light winds &
clear from S.W. at 3 P.M. lowered for what we
called a Sperm whale but saw nothing more
of him at 6 spoke the John Wells latter
headed N by E with light winds

Latitude by Obs 35° 55' South
75, 17

Wednesday Dec 21st Breeze with light winds
from W.S.W. heading N the John Wells in sight
Middle & latter part headed W.S.W.

Latitude by Obs 35° 15' South
Longitude by Chron 74° 34' West

Thursday Dec 22nd Breeze with light winds &
thick from W.S.W. heading South Middle part
it hailed W.S.W. at 5 A.M. it shifted suddenly to
South & blew strong for 2 hours latter headed West

Latitude by Obs 35° 48' South
76, 55

Friday Dec 23rd Breeze with strong winds & clear
from S.W. & heading N by E at 8 P.M. backed
Middle & latter part strong gale headed S.W.

Latitude by Obs 36° 03' South
Longitude by Chron 78° 50'
Dist 76° 48'

Howards Home

Saturday Dec 24th Breeze with strong gales & squally
from S.W. heading S.W. under double reefs Middle part
headed West latter the same

Lat 36° 09' South
Long 78° 51' West

Sunday Dec 25th Breeze with strong winds &
rough heading N.W. by N Middle & latter part
better weather heading W.S.W.

Lat 36° 32' South
Long 78° 20' West

Monday Dec 26th Breeze with brisk winds & clear
from S.W. heading N.W. by N Middle part light winds
from W.S.W. steering North latter the same brisk winds

Lat 36° 42' South
Long 79° 16' West

Tuesday Dec 27th Breeze with strong winds & clear
from N.W. by N steering South under all sail Middle
part squally & raining took all the light sails the wind
hauling out South latter light winds from West

Lat 36° 33' South
Long 79° 22' West

Wednesday Dec 28th Breeze with light winds & clear
from N.W. by N steering S.W. at 5 P.M. lowered & got
9 black list Middle & latter part fine weather wind
at W.S.W.

Lat 37° 32' South

Thursday Dec 29th Breeze with moderate breezes
& clear from W.S.W. steering South Middle part
wind out & North latter the same, pleasant

Lat 39° 08' South

Remarks from Balabuan towards 1842
 Friday Dec 30th 1842 Breeze with moderate winds
 & Pleasant from North steering South
 Middle & latter part strong winds with large swell

$$\begin{array}{r} 82^{\circ} 37' \\ 1^{\circ} 50' \\ \hline 80^{\circ} 47' \end{array}$$
 Latitude by Obs 40th 52 South
 Longitude by Chron 80th 47 West

Saturday Dec 31st Breeze with strong winds
 & clear from North with a heavy swell from West
 steering South Middle part squally & rainy that
 brought us to double reefs latter under all sail
 again with moderate breezes & foggy weather

$$\begin{array}{r} 82^{\circ} 37' \\ 1^{\circ} 50' \\ \hline 80^{\circ} 47' \end{array}$$
 Latitude by Obs 42nd 30 South
 Longitude by Chron 81st 28 West

1843
 Sunday January 1st 1843 Breeze with moderate
 winds & foggy from N by W steering South under all
 sail Middle part all kinds of weather latter strong
 winds from West took in the studding sails
 Latitude by Obs 44th 19 South

Monday Jan 2nd first part strong gales from West
 & blowing on at 4 P.M. put her under close reefed
 topsails & reefed courses Middle part it blew very
 heavy took in the fore & main topsails latter more
 moderate got all sail on by 12 o'clock
 Latitude by Obs 45th 13 South
 Longitude by Chron 81st 20 West

Tuesday Jan 3rd Breeze with strong winds & thick
 from W by S steering South under all sail at
 4 P.M. shifted the fore topsail & took in the
 top gallant sails at 9 P.M. it blew on a hard gale
 from N by W took in all but a close reef main top
 sail & foresail & steeved by 6 at 3 A.M. the wind backed
 W by S took in the fore sail, had one boat stove
 Latitude by Obs 46th 47 South

Cape Horn in January 1843

Wednesday Jan 4th Corinto with a strong gale from N by S
heading South under Main topsail & Staysails Middle
part the same latter took in the maintopsail saw an
English Brig steering South with the wind South
Latitude by Obs 47° 15' South

Thursday Jan 5th Corinto with strong gale from
South lying to under Staysails Middle part set the
main topsail latter double reefed topsails
Latitude by Obs 47° 06' South
Dist 80° 06' Longitude by Chron 79° 43' West
Large Chron 80° 23'

Friday Jan 6th Corinto with light breeze from
WNW with a very bad sea from SW at 8 PM the wind
hauling W & S W steering South latter the same under double
reefed fore & maintopsails
Latitude by Obs 48° 10' South
Longitude by Obs 80° 20' West

Saturday Jan 7th Corinto with strong gales & thick
rainy weather from West steering South at 5 PM
it died away nearly calm Middle part moderate
headed S by E & S by E latter strong winds from West steered
South under all sail

Latitude by Obs 49° 28' South
Longitude by Chron 80° 00' West

Sunday Jan 8th Corinto with strong gales from
N by S steering South at 4 PM took in the top gallant sails
at 7 double reefed the fore & main topsails & mainsail
at 8 close reefed the main topsail & fore sail at 12
took in the fore topsail & at 3 set it again latter
more moderate let the reefs out wind out West

Latitude by Obs 51° 36' South
Dist 81° 15' West Longitude by Chron 80° 24' West

Remarks off Cape Horn in
 Monday Jan 9th Breeze with strong winds & clear
 from NW steering SE under all sail Middle part
 part strong gales latter the same took in the fore
 topgallant sail & there SE by South
 Latitude by Obs 54° 04' South
 Dist 80° 50' Longitude by Chron 80° 44' West

Tuesday Jan 10th Breeze with strong gales &
 squally from West steering SE by S at 4 P.M.
 double reefed the topsails Middle part continued
 strong gales latter strong squalls with a heavy sea
 Latitude by Obs 56° 11' South
 Longitude 79° 00' West

Wednesday Jan 11th Breeze with strong gales &
 clear from West steering E by S under double reef at
 6 P.M. the wind hauled out SE by W close reefed the
 topsails Middle part hauled back West latter
 moderate & clear saw a Brig bound South & 4 sperm
 whales
 Latitude by Obs 57° 11' South
 Longitude by Chron 76° 10' West
 Longt by Dist 76° 10'

Thursday Jan 12th Breeze with strong winds &
 squally from NW steering E by S under all sail
 at 1/2 past 9 P.M. spoke the Ship John Gay
 of Sagharbour Middle part strong gales & there
 squalls latter the same from SW & NW saw 2 Ships
 bound South but too much wind for them to make
 much head way
 Latitude by Obs 57° 39' South
 Longitude Chron 72° 07' West

January 1843

Friday Jan 13th Comd with strong gales & hard squalls of hail & snow from WNW steering ESE at 4 P.M. the wind died & the reef out & set the topgallant sails at 9 P.M. Spoke the Ship Joseph Fish of Mattapoisett 3 months out clear Middle port light wind better strong winds from South steering ESE saw a Ship bound NW

Latitude by Obs 57° 37' South
Longitude by Chron 69° 07' West

Saturday Jan 14th Comd with brisk winds & light squalls of rain from SE steering ESE at 4 P.M. the wind hauled NW steered SE by E Middle port it hauled NW latter SE & W & rain & blew strong steered SE

Latitude by Obs 57° 21' South
Longitude by Chron 65° 37' West

Sunday Jan 15th Comd with brisk winds & thick weather from NW & W steering ESE Middle & latter part strong winds from WNW latter steered SE by E

Latitude by Obs 56° 59' South
Longitude by Chron 63° 30' West

Monday Jan 16th Comd with brisk winds & clear from WNW steering SE by E saw a French Ship bound Westward at 7 P.M. saw another Ship bound West Middle port steered SE latter strong winds & thick from SW steering SE

Latitude by Obs 55° 12' West
Longitude by Chron 59° 16' West

Tuesday Jan 17th Comd with strong winds & thick from WNW steering SE by E Middle part the wind hauled WNW latter ESE with thick weather

Latitude by Obs 54° 00' South
Longitude by DR 56° 30' West

Remarks from the Falkland Islands
Wednesday Jan 18th Comd. with brisk winds & thick foggy
weather from SWS bearing SW at 7 AM hauled out
the Eastward at 10 it cleared off & the wind hauled out
SW steered S by E latter SWS thick weather

Latitude by Obs 53° 06' South
Longitude by Chron 55° 41' West

Thursday Jan 19th Comd. with strong winds &
thick from West steering SWS at 3 PM put her
under a close reefed fore & main topsail, & foresail
at 7 it blew very hard took in the topsails at 8
she broached to & it being unsafe to put her off
again so we took in the remainder of the foresail
& set the mizen staysail Middle part continued
the same latter it moderated kept off S by E by 12
o'clock got single reefed topsails on

Latitude by Obs 52° 16' South
Longitude by Chron 53° 56' West

Friday Jan 20th Comd. with brisk winds & a large
on from SSW steering S by E Middle part the same
latter moderate breezes & a little fine rain

Latitude by Obs 50° 40' South
Dist 51° 48' W Longitude by Chron 52° 38' West

Saturday Jan 21st Comd. with brisk winds & clear
from SSW steering S by E under all sail Middle
part the same latter the wind hauled NW
& blew strong parted the fore topsail sheet
double reefed the topsail at 12 let one reef
out & set the fore & main staysails

Latitude by Chron 51° 38'
Latitude by Obs 48° 49' South
Long by Dist 51° 00'

¹⁴Lawrence ¹⁴Prinadeau

Sunday Jan 22nd Breeze with strong winds & squally from
N.W. steering S by E at 7 P.M. double reefed the topsails & stowed
S.S. Middle part stowed S by E close reefed latter it
moderated got all sail on again

Latitude by Obs 46° 15' South
Dist 48° 44' Longitude by Chron 48° 45' West

Monday Jan 23rd Breeze with brisk winds & clear
from S.W. steering S by E at 4 P.M. the wind hauled
out S.E. Middle part S.W. latter West

Latitude by Obs 45° 09' South
Dist 47° ¹⁵/₂₆ Longitude by Chron 47° 25' West

Tuesday Jan 24th Breeze with brisk winds & clear
from West steering S by E under all sail Middle part
the wind hauled S.W. latter continued the same

Latitude by Obs 43° 19' South
Dist 46° 16' Longitude by Chron 46° 18' West

Wednesday Jan 25th Breeze with light breezes from
S.W. by W steering S by E Middle part the wind hauled
out S.W. latter North took in the top gallant sails

Latitude by Obs 42° 39' South
Longitude by Chron 45° 02' West
Dist 45° 11' West

Thursday Jan 26th Breeze with strong winds & thick
from North double reefed the topsails at 7 P.M.
close reefed & took in jib & mainsail Middle
part had some sharp lightning & heavy rain
took in all sail at 5 O'Clock the wind shifted
suddenly to S.W. made some sail & steered
S by E at 8 made all sail

Latitude by Obs 42° 05' South
Longitude by Chron 43° 00' West

Remark on Board Ship Columbus
Friday Jan 27th Breeze with brisk winds & clear
from S.W. steering S.E. & under all sail (middle
& latter part calm)

Latitude by Obs 41. 21 South
Longitude by Chron 42. 15 West

Saturday Jan 28th Breeze with moderate winds
& clear weather from S.E. & heading East saw
plenty of Finbacks Middle part Tracked S.E.
latter tracked & headed S.W.

Latitude by Obs 41. 07 South
Longitude by Chron 42. 00 West

Sunday Jan 29th Breeze with moderate winds &
thick from S.W. & heading S.W. by W Middle part
breezing latter the wind shifted suddenly S.E. & rained

Latitude by Obs 40. 50 South
Longitude by Chron 42. 05 West

Monday Jan 30th Breeze with strong winds & thick
from S.E. steering S.W. Middle part S.E.
latter the same wind S.W.

Latitude by Obs 38. 40 South
Longitude by Chron 39. 45 West

Tuesday Jan 31st Breeze with strong winds & clear
from S.W. steering S.E. & sent sent the fly jib
boom & Mizen top gallant & Main Royal yards
Middle part light winds latter calm

Latitude by Obs 37. 20 South
Longitude by Chron 39. 00 West

Towards Trinidad in Feb 1843

Wednesday February 1st Breeze with moderate winds
to clear from S by W heading S by E Middle part
the same latter strong winds bore S by E

Latitude by Obs 36.51 South
Longitude by Obs 36.53 West

Thursday Feb 2nd Breeze with strong winds to
clear from S by E heading East at 5 PM backed to
bore S by W Middle part S by W latter South with

Latitude by Obs 36.01 South
Longitude by Obs 37.21 West

Friday Feb 3rd Breeze with brisk winds to foggy
from S by E heading S by W under all but light
sails Middle part S by W latter heading latter backed
to bore S by E & thick fog & light wind

Latitude by Obs 36.35.25 South

Saturday Feb 4th Breeze with moderate breezes
to foggy from S by W steering S by E Middle
part with moderate W by W latter calm

Latitude by Obs 34.31 South

Sunday Feb 5th Breeze with light breezes to thick
from S by W heading S by E Middle part light winds
to clear from S by W latter West steering S by E

Latitude by Obs 33.41 South
Longitude by Obs 36.04 West
Longitude by Dist 36.39 West

Remarks on Board Ship Columbus
Monday Feb 6th Breeze with moderate winds
& clear from S.W. steering S.E. Middle part
the wind kept hauling until it got E.S.E.
& then made a stand. latter continued the same
Saw a sail standing to the Northward
Latitude by Obs 32° 14' South
Longitude by DR 35° 40' West

Tuesday Feb 7th Breeze with strong winds & cloudy
from S.E. by S heading S.W. by S Middle part the
same latter S.W. clear weather
Latitude by Obs 31° 22' South
Dist 37° 54' Longitude by Chron 37° 14' West

Wednesday Feb 8th Breeze with brisk winds &
clear from North heading S.W. at 7 P.M. tacked
Middle & latter part headed E. by S
Latitude by Obs 31° 16' South

Thursday Feb 9th Breeze with strong winds &
clear from North heading E.S.E. Middle E. by S
latter E.S.E. moderate winds
Latitude by Obs 31° 02' South
Longitude by DR 35° 00' West

Friday Feb 10th Breeze with moderate winds
& clear from S. by S heading E. by S at 7 P.M.
tacked & headed S.W. Middle part the same
latter N.E. by N fine weather
Latitude by Obs 30° 55' South

Homeward Bound in Feb 1843

Saturday Feb 11th Com^d with moderate breezes &
clear & pleasant weather from S.W. heading away
but the right way Middle & latter part headed E by S
Latitude by Obs 30° 38' South
Longitude by Chron 34° 23' West

Sunday Feb 12th Com^d with moderate breezes
& clear from S.W. heading E by S & S by E
Middle & latter part headed E & N
Latitude by Obs 30° 24' South
Longitude by Chron 35° - -

Monday Feb 13th Com^d with light winds &
clear from S.W. heading S.W. Middle part S.W. by S
latter the same employed fishing the crossjack piece
Latitude by Obs 29° 44' South
Longitude by Chron 35° 50' West

Tuesday Feb 14th Com^d with light winds from
S.W. heading S.W. Middle part the same
latter tackled & headed E by S
Latitude by Obs 29° 38' South
Longitude by Chron 35° 52' West

Wednesday Feb 15th Com^d with light breezes
& clear from S.W. heading S.W. Middle &
latter part headed S.W. & set a sail heading to
the Eastward

Latitude by Obs 28° 48' South
Longitude by Chron 35° 50' West

Remarks on Board Ship Columbus
Thursday Feb 16th Breeze with moderate breeze
& clear from S by E heading E by S at 8 P.M. Kicked
off & tackled latter practice again Rheared E by S
Latitude by Obs 28 .. 50 South
Longitude by SR 35 .. 10 West

Friday Feb 17th Breeze with light winds & clear
from S heading E by S Middle part the same
latter calm employed fitting Ship
Latitude by Obs 28 .. 55 South
Longitude by SR 34 30 West

Saturday Feb 18th Breeze with calm weather at
5 P.M. took a light breeze from East heading
E by S Middle part light airs & baffling latter
the same saw a Bark steering N.W.
Latitude by Obs 28 .. 46 South
Longitude by SR 34 .. 25 West

Sunday Feb 19th Breeze with light winds from North
Middle part brisk winds from N.W. latter strong
took in gaff jib fore & mizen top gallant sails
Latitude by Obs 28 .. 13 South
Longitude by Chron 34 .. 07 West
Dist 33 .. 36 West

Monday Feb 20th Breeze with strong winds
& clear from N.W. heading E by S Middle
& latter part much the same
Latitude by Obs 26 .. 53 South
Longitude by Chron 32 .. 20
" Dist 31 .. 50

Homeward Bound in Feb 1843

Tuesday Feb 21st Breeze with strong winds & squally from S.W. steering S.E. & S. double reefed the foretop sail at 7 P.M. the wind hauled W.S.W. & blew hard in squalls with plenty of rain thunder & lightning, double reefed took in the mainsail & mizen topsails at 9 the wind hauled back S.W. & at 2 A.M. back again W.S.W. & screamed latter strong gales from S.W. steering S.E. & S. under single reefs

Latitude by Chron 25.25 South
Longitude by Chron 31.10 West

Wednesday Feb 22nd Breeze with strong gales & squally from S.W. steering S.E. & S. at 5 P.M. double reefed the topsails Middle part continued the same until 2 A.M. & then the wind veered away latter calm saw 2 Brigs & one Ship

Latitude by Chron 23.47 South
Longitude by Chron 31.00 West
Dist 30.30 West

Thursday Feb 23rd Breeze with light airs with a bad swell on with from S.E. at 8 P.M. spoke the Washington of Sagharbour 2300 Bbls Whale 21 months out) Middle part squally with plenty of lightning latter quite clear

Latitude by Chron 23.30 South
Dist 31.12 Longitude by Chron 31.27 W

Friday Feb 24th Breeze with light winds & squally with rain & lightning heading S.E. & S. Middle part S.W. by W latter S.E. the Washington in sight

Latitude by Chron 23.24 South
Longitude by Chron 31.05 West

Remarks on Board Ship Columbia
Saturday Feb 25th Breeze with brisk winds
to squally from North heading ESE Middle
part tacked to head NW latter the same
Latitude by Obs 23° 00 South
Longitude by Chron 31° 20 West

Sunday Feb 26th Breeze with moderate breezes
to clear weather from North heading NNE latter light
breezes headed NW by N

Latitude by Obs 22° 27 South
Longitude by Chron 31° 54

Monday Feb 27th Breeze with moderate breezes
to clear from ESE heading North at 2 PM
NNE Middle to latter part the same

Latitude by Obs 21° 05 South
Longitude by Chron 32° 03 West

Tuesday Feb 28th Breeze with brisk winds
to squally from East heading NNE Middle
part the same latter latter ESE by S

Latitude by Obs 19° 30 South
Longitude by Chron 31° 30 West

Wednesday March 1st Breeze with strong winds
to squally from ESE heading NE took in the fore
to main top gallant sails Middle to latter part headed
from N by W to NNE Latitude by Obs 18° 16 South
Longitude by Chron 31° 42 West

Thursday March 2nd Breeze with baffling to squally
saw a ship heading South Middle part had squalls
of wind to rain from ESE heading ESE by N latter
headed off North tacked to the SE

Latitude by Obs 17° 16 South
Longitude by Chron 31° 45 West

On the coast of Brazil in March 1845
Tuesday March 14th Breeze with light air from
SSE at 8 PM took a breeze from SSE & backed to
the Eastward Middle part squally & rain from SSE
moving East latter light winds from SSE & ESE
Latitude by Obs 4° 30' South
Longitude by Chron 35° 28' West

Wednesday March 15th Breeze with light winds & clear
from East steering South Current setting West
about 2 knots Middle & latter part the wind out
ESE then SSE
Latitude by Obs 3° 09' South
Longitude by Chron 35° 50' West

Thursday March 16th Breeze with moderate breezes &
light squalls from SSE steering S & Middle &
latter part the same
Latitude by Obs 2° 40' South

Friday March 17th Breeze with light winds &
clear from SSE steering S & Middle part squally
from SSE latter the same breeze from S to SSW
Latitude by Obs 00° 26' South
Longitude by Chron 37° 00' West

Saturday March 18th Breeze moderate winds
& squally from SSE heading SSW Middle &
latter part SSW with strong winds & squally
Latitude by Obs 00° 00'
Longitude by Chron 38° 10' West

Remarks from the Line towards
Sunday March 19th Breeze with strong winds
& squalls from SSE heading SEW Middle part
the same latter breeze SEW

Latitude by Obs 00^h 42 North
Longitude by Chron 39^h 08 West
Large 39^h 14

Monday March 20th Breeze with squally weather
from SSE heading SEW with all sail between
squalls Middle & latter part calm commenced
painting outside but obliged to give it up

Latitude by Obs 1^h 05 North
Longitude by Chron 39^h 15 West
Dist 38^h 31

Tuesday March 21st Breeze with calm & squally
weather from West to SE Middle part moderate winds
from SEW steering North latter breeze SEW
Latitude by Obs 1^h 50 North

Wednesday March 22nd Breeze with moderate breeze
& light squalls from SEW steering North and
putting on paint between squalls Middle &
latter part the wind out East then SEW
with straggling sails on

Latitude by Obs 3^h 04 North
Longitude by Chron 39^h 39 West
Dist 39^h 23

Thursday March 23rd Breeze with strong winds
& squalls from SSE steering SEW
Middle & latter part strong gales from
SSE steering SEW took in the top gallant
sails & flying jib.

Latitude by Obs 4^h 48 North
Longitude by Chron 40^h 51 W
Latitude by Dist 40^h 41 W

Off Trinidad with a head wind homeward bound
Friday March 3rd Breeze with moderate winds & clear
from East heading S by E & S by E saw a Brig steering
S by W miles & latter brisk winds

Latitude by Obs 15° 53' South
Longitude by Chron 31° 52' West

Saturday March 4th Breeze with moderate breezes
& clear from East heading S by E Middle & latter
part light winds from the same quarter

Latitude by Obs 14° 15' South
Longitude by Chron 31° 47' West

Sunday March 5th Breeze with light winds & squalls
from East heading S by E & S by E. Middle part
brisk winds & squalls passing up S by E at 4 A.M.
Spoke the Ship Euphrates of London bound South after
a narrow escape of running foul of each other. Latter part
light winds saw 2 ships heading S by W

Latitude by Obs 13° 53' South
Dist 32° 45' Longitude by Chron 32° 00' West

Monday March 6th Breeze with moderate breezes
& clear from East heading S by E saw a Brig heading S by W
Middle & latter part breeze S by E

Latitude by Obs 12° 42' South
Dist 32° 30' Longitude by Chron 31° 41' West

Tuesday March 7th Breeze with brisk winds &
clear from S by E heading S by E saw a flock of large
Sperm Whales lowered through one to last line
Middle & latter part fine weather

Latitude by Obs 11° 37' South
Longitude by Chron 31° 30' West
Dist 31° 59'

in case

Remarks on Board Ship Columbus
Wednesday March 8th Breeze with light winds &
pleasant from ESE at 2 PM. Kept off shore
part squally & rainy latter the same from SSE kept
off ship
Latitude by Obs 10° 15' South
Longitude by Chron 31° 40' West

Thursday March 9th Breeze with brisk winds &
squally from East to SE steering SE by S (middle
the wind changed out SE latter the same
Latitude by Obs 8° 53' South
Dist 32.44 Longitude by Chron 32° 12' West

Friday March 10th Breeze with light winds from
SE by E heading SE by S (middle part SE latter
SE by E
Latitude by Obs 8° 05' South
Longitude by Chron 32° 54' West
Dist 33.20 Miles

Saturday March 11th Breeze with moderate breezes
& clear from ESE heading SE by S (middle & latter
part the same - saw a sail in the night
Latitude by Obs 6° 49' South
Dist inc 33.46 Longitude by Chron 33° 15' West

Sunday March 12th Breeze with moderate breezes
from E by S steering SE by S (middle part the same
latter steering SE by S
Latitude by Obs 5° 19' South
Longitude by Chron 33° 57' West

Monday March 13th Breeze with moderate winds
& fine weather from E by S steering SE by S & saw
a schooner (middle part light breezes latter
the same
Latitude by Obs 4° 32' South
Longitude by Chron 35° 05' West

Panama

Friday March 24th Breeze with strong winds from
SSE steering S by W Midway & latter part the same
employed ^{printing} inside

Latitude by Obs 6° 40' South
Longitude by Chron 42° 04' West

Saturday March 25th Breeze with strong trades
to clear from SSE steering S by W Midway &
latter part the same

Latitude by Obs 8° 28' North
Longitude by Chron 42° 44' West

Sunday March 26th Breeze with strong trades
to clear steering S by W took in the day gallies
& the middle part the same latter more moderate

Latitude by Obs 10° 27' South
Longitude by Chron 43° 53' West

Monday March 27th Breeze with strong trades &
clear from SSE steering S by W Midway &
latter part headed S by W

Latitude by Obs 12° 20' North
Longitude by Chron 44° 57' West

Tuesday March 28th Breeze with strong trades
to clear from SSE steering S by W Midway part
much the same latter squally light winds
variable to all kinds of weather

Latitude by Obs 13° 45' North
Longitude by Chron 45° 01' West

From the Line Towards
Wednesday March 29th (Comm. with light
winds & squally from S & S E steering S & W
Midnight part the whine hauler & S & S E steering
S & W latter strong winds & squalls
Latitude by Obs 15.21 South
Longitude by Obs 47.04 West

Thursday March 30th (Comm. with strong winds
& squalls from S & S E steering S & W by S & S E the
steaming sails Midday & latter part the same
Latitude by Obs 15.51 South
Longitude by Obs 48.44 West

Friday March 31st (Comm. with moderate winds
& clear from S & S E steering S & W Midday part
the wind out East latter S & S E fine weather
Latitude by Obs 18.09 South
Longitude by Obs 50.15 West

Saturday April 1st (Comm. with moderate
breezes & clear pleasant weather from S & S E
steering S & W employed painting Midday
part the same latter found 6 1/2 feet of water
in the hold, found the leak about the stern
& kept it by cutting off a timber
Latitude by Obs 19.14 South
Longitude by Obs 51.48 West

Sunday April 2nd (Comm. with moderate
breezes veering from S & S E to S steering S & W by S
tore down the try Caboose Midday part light
winds latter moderate
Latitude by Obs 20.15 South
Longitude by Obs 52.50

Nantucket in April 1843

Monday April 3rd Breeze with moderate breeze
 & clear from East steering NW at 4 P.M. spoke
 the Schooner Rush of Dorchester 21 days out
 Middle part light breeze latter calm
 Latitude by Obs 21° 10' North

Tuesday April 4th Breeze light airs & calm
 employed painting inside & out Middle light
 breeze latter the same saw the Ship (Whaling) Calm
 Latitude by Obs 21° 43' North
 Longitude by Chron 54° 11' West

Wednesday April 5th Breeze with light winds
 & clear from S.W. steering NW Middle part calm
 latter moderate winds from S.W. by W
 Latitude by Obs 22° 13' North
 Dist 55° 58' Longitude by Chron 54° 36' West

Thursday April 6th Breeze with light winds
 & clear from N.W. steering NW employed painting
 bulwarks Middle part light airs latter light winds
 from South steering NW by W
 Latitude by Obs 22° 43' North
 Dist 56° 11' Longitude by Chron 55° 14' West

Friday April 7th Breeze with light winds from
 S.W. steering NW by W employed on the main
 stroke system Middle part calm latter
 moderate breeze from South saw a Ship steering
 S.E.
 Latitude by Obs 23° 09' North
 Longitude by Chron 56° 03' West
 Dist 57° 07' West

Ship Columbus of the
 Saturday April 8th Breeze with light breeze
 & fine weather from P.M. steering S.W. Middle
 part light winds & baffling latter much the same
 Latitude by Obs 23.55 North
 Longitude by Obs 57.00 West

Sunday April 9th Breeze with squally weather from
 S.E. steering S.W. by W Middle part calm & rainy
 latter moderate breezes from S.E. steering S.W.
 Latitude by Obs 24 36 North
 Longitude by Obs 57.40 West

Monday April 10th Breeze with moderate breezes
 & clouds from P.M. steering S.W. at 6 P.M. steering
 S.W. by W Middle & latter part brisk winds from
 P.M. steering S.W. by W saw a Schooner steering S.E.
 Latitude by Obs 25.39 North
 Longitude by Obs 59.14 West

Tuesday April 11th Breeze with strong winds &
 squalls from P.M. steering S.W. Middle part had
 some severe squalls & between them calm
 latter the wind settled at N.E. after going round
 the compass Latitude by Obs 26.27 North
 saw a Ship steering W Longitude by Obs 60.27 West

Wednesday April 12th Breeze with strong
 winds & thick from North heading N.E. by W
 Middle part N.E. & latter N.E. by W employed cleaning
 the chain cables

Latitude by Obs 26.39 North
 Longitude by Obs 62.14 West

West India Islands in April 1843

Thursday April 13th Breeze with strong winds from
SSE steering SSW Middle part SSE latter
the same the wind out SSE & spoke the Barque since
of Liverpool Latitude by Obs 27° 45' North
Longitude by Chron 64° 10' West

Friday April 14th Breeze with strong winds & clear
from SSE steering SSW under all sail saw a big
steering SSW Middle part continued the same
latter thick & strong gales from East took in
the studding sails & top gallant sails

Latitude by Obs 27° 34' North
Longitude by Obs 65° 10' West

Saturday April 15th Breeze with strong gales & thick
rainy weather from SSE steering SSW at 5 PM took
in the mainsail & doubled reefed the fore top sail Middle
had some thunder & lightning latter thick & rainy
made all sail & it blew away nearly calm

Latitude by Obs 30° 43' North
Longitude by Chron 68° 00' West

Sunday April 16th Breeze with calm thick weather
at 2 PM took a breeze from SSE made all sail
& steered SSW Middle part continued the same
with lightning in the western board latter the wind
hauled out SSE & heaved SSE

Latitude by Obs 32° 12' North
Longitude by Chron 68° 28' West

Monday April 17th Breeze with brisk winds & thick
hazy weather from NNE heading North Middle part
heaved SSE latter the same

Latitude by Obs 33° 26' North
Longitude by Chron 68° 05' West

On the Coast of America
Thursday April 18th Breeze with light winds & heavy
weather from West steering S by E Middle moderate
winds latter brisk winds from S by E steering N by E
Saw 2 Brigs Borne to the S by E

Latitude by Obs 34° 38' North
Longitude by Chron 68° 38' West

Wednesday April 19th Breeze with strong winds
& heavy from W by N steering S by E under all sail
Middle part strong winds from SW with lightning
& heavy swell from West double reefed

Latitude by Obs 36° 24' North
Longitude by Chron 69° 52' West

Tuesday April 20th Breeze with light winds with
a bad sea heaving S by E at 1 P.M. Harkness & headed West
2 Ships in sight one the Washington of Sag Harbor
Middle part headed N by E & blowing a strong
gale from S by E double reefed the topsails latter
more moderate let one reef out

Latitude by Obs 36° 19' North
Longitude by Chron 70° 47' West

Friday April 21st Breeze with strong gales & cloudy
from S by E heaving S by E under single reefs at 4 a.m. let
reefed Middle part it blew on shore gale from S by E
took in the fore & main topsails & close reefed the main
latter continued to blow heavy but clear weather

Latitude by Obs 36° 26' North
Longitude by Chron 69° 35' West

Saturday April 22nd Breeze with a heavy gale & clear from
North at 4 P.M. set the fore & main topsails close reefed
Middle part it moderated let the reefs out latter
the wind died away & a swell rose from S by E
Saw a Schooner Tacking West

Latitude by Obs 36° 38' North
Longitude by Chron 70° 35'
Dist 70° 14'

On Nearly so in April 1843

Sunday April 23^d. Comm. with light winds from North with a heavy swell from SE & boating wild all round the horizon. Midday part the swell went down & left it very smooth, took a light breeze from SW at 5 AM took a breeze from South made all sail & steered N & NW latter it blew over strong with thick weather but continued smooth

Latitude by Chron. 37. 30 North

Longitude by Chron. 70. 52 West

Monday April 24th Comm. with strong gales & cloudy from N & N. Steering N & W under all sail. Saw a Schooner Steering E & N by 8 AM sharp lightning in the N & W. Steered sail at 10 had a severe tempest & blew heavy from South at 12 it died away & shut in thick fog latter light airs from West with thick fog

Latitude by Chron. 39. 00 North

Longitude by Chron. 72. 00 West

Tuesday April 25th Comm. with light airs from N & N. Steering N & W at 4 AM took a fine breeze from N & W at 8 it hauled N & W got a Latitude by the North Star 39. 55 at 11 lowered & fanned 45 fathoms at 12 the wind hauled N & W hauled SE latter E & SE & East-tacked to the N & W saw a Ship Steering E & SE thick weather

Latitude by Chron. 40. 20 North

Longitude by Chron. 71. 24 West

Wednesday April 26th Comm. with light winds & thick from SE heaving E & W at 6 spoke the Schooner Seacorn of Bristol & got supplied with provisions. Midday part stood in towards Montauk until we got 18 fathoms & stood off & on from 18 to 23 latter saw Montauk but it soon shut in thick fog with the wind at SE & E

Thursday April 27th Comm. with thick fog wind light at SE Midday part calm latter strong wind from South steered E by S at 11 AM took a Pilot with Montauk bearing N & W distance 12 miles

The Wife

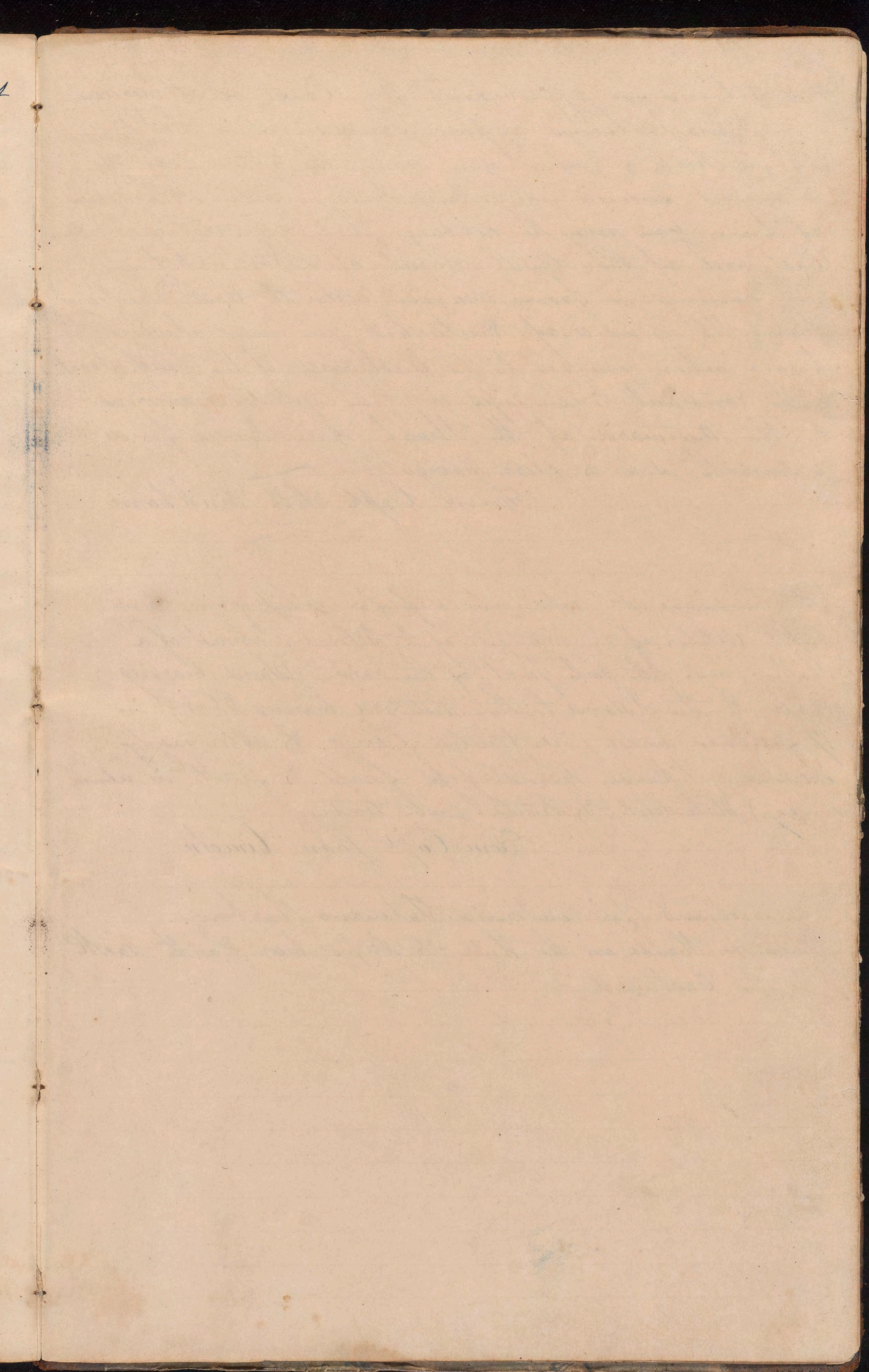
She flung her white arms around him then and
all that this poor heart can cling to

I could have stemmed misfortune's tide
and borne the rich ones' sneer
have braved the haughty glance of pride
For such a single tear
I could have smiled on every blow
From life's full quiver thrown
While I might gaze on thee and know
I should not be alone

I could I think I could have brooked
Even for a time that thou
Upon my facing face hast looked
With less of love than now
For then I should at least have felt
The sweet hope still my own
To win thee back — and whilst I dwelt
On earth not been alone

But thus to see from day to day
That brightening eye and cheek
And watch thy life and soul waste away
Unnumbered slowly weeks
To meet thy smile of tenderness
And catch the feeble tone
Of kindness ever breathe to bless
And feel I shall be alone

Any dearest is too much — this heart
Must break when thou art gone
It must not be we may not part
I could not live alone



Directions for approaching the Coast of America
you may always expect soundings in Latitude
40.00 North, when you reach the above Latitude
& do not succeed in getting bottom with 100 fathoms
of Line you may be certain that you are to the
Eastward of the South Shoal of Kentucky -
in coming in from Sea, in a South East direction,
from the Island of Kentucky you may always
know when you are to the Eastward of the South Shoal
(by the constant tide rips in that quarter) whereas
to the Westward of the Shoal you always find
a smooth sea & clear navigation.

From Capt. Seth Pinkham

The Anchorage at Rotamah safe for a ship from May
until October, off the NW part of the Island, abreast of a
shallow bay, the North point of the main Island bearing
E & S & the Island to the Westward bearing N by E in
17 fathoms water) a plenty of wood & water easily
obtained. likewise game, pigs, fowls & fruit in abun-
dance) White Cloth & Prints good trade.

From Capt John Lincoln

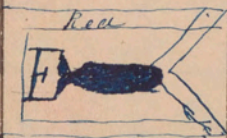
Directions for entering Galenano harbour
When the House on the Hill & Paps bear South East
to the Eastward



Zephyr *Tool Chest*



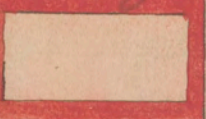
Red



Vassant



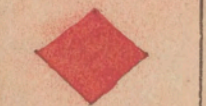
Quincy



Nautilus



Loam



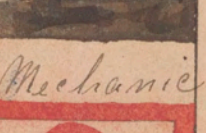
Nye



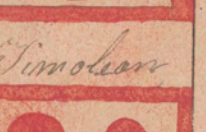
Courier



Milo



Mechanic



Timoleon



30
40
6
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200
27

30
 40
 25
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 75
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 25
 10
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 435
 4545
 5273
 12510
 128

30
70
87
85
25
10
35
40
45
13
60
10
20
35
28

543

Head	Body	
16 1/2	54	181
00 -	20	17
10 -	30	255
13	27	
38	50	258
38	54	
35	70	
22	35	
12	40	
21	49	
6	14	
18	38	
13	22	487
33	100	
30	33	
11	14	
15	17	253
38	43	
6	11	98
15	18	
15	13	
12	16	89
14 7		11.85
		45
		1230

Cape Schumacher 13 miles distant Shoal
 level with the water
 Distance Lat 36.05 S Long 21.21 E, June 1840
 do Lat 35.12 S Long 126.20 W
 Coamus S Lat 23.10 S Long 137.20 W Low with lagoon
 Distance Lat 11.05 S Long 165.05 W seen by the
 U.S. Ship of War Boston 1842
 Myer Island 19.50 South Long 144.50 West 1841
 Shoal 90 miles E of Opere breakers, South of
 this 15 miles another breaker level with the water
 Island Lat 53.30 S Long 104.30 West
 do Lat 25.01 North Long 174.55 West
 do Lat 26.00 S Long 161.00 West
 Proby's Island. Lat is not laid down correct, it
 lies in Lat 15.32 S Long 175.51 West
 Island in Lat 10.10 S Long 152.25 West -
 probably Flavers Island not laid down
 correct on the chart
 Island in Lat 51.55 S Long 171.20 East
 do in Lat 49.12 S Long 157.20 East

Barley

SANDWICH ISLANDS. The following survey of a dangerous reef of rocks off the point of Kahoolawa, by Capt. Wilkes, of the U. S. Exploring Expedition, was done at the request of H. S. I. M. Kamehameha 3d, and by him communicated to the editor of the Polynesian.

"It is rather less than two miles from the shore—has two fathoms on it at low water; is composed of a few rocks, all in about the circumference of 200 feet; its position is ascertained to be in the following bearings viz:

Lahaina High School, N. by compass.	
Western extreme of Kahoolawa, N. 39 39 E.	
South-eastern extreme,	S. 63 11 E.
South Point Lanai (bluff),	N. 39 45 W.
Peak on Lanai,	N. 19 27 W.

I do not consider it at all dangerous. The following are directions for avoiding it.

Ships passing through the channel between Hawaii and Maui, intending to anchor in Lahaina roads, must steer so as to pass the southern point of Kahoolawe at least three miles distant, and steer for the Peak of Lanai, until the High School at Lahaina, bears to the eastward of N. N. E. when they may haul in and steer directly for it. It will be much to their advantage to steer farther over towards Lanai, as they will be favored by the sea breeze which usually sets in from the southward between 9 and 10 o'clock A. M. and will enable them to gain the anchorage sooner than they can by hauling immediately into the bay, besides they avoid the calms and heavy squalls to which a near approach to the shore renders them liable when the trade wind is blowing strong.

The best place to anchor in (at Lahaina) is abreast the King's Flag Staff (in front of the palace) just within range of the Western Hummock and the East Point of Molokai, in 17 fathoms water."

6-16-35 33 43 1-53
6-16-16 33-38

31
16
186
31
49 6
504

89 48
39 30
50-18
50-18
50-36

0-13-51
4-15
18-06
2 16
15-50

90 20
16
89-44
15 9
12-81

15-72 18-18 7
8-18-8
81-80 24-58

